

GLOSARIUM

FISIKA



PUSAT BAHASA
DEPARTEMEN PENDIDIKAN NASIONAL
TAHUN 2008





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PERPUSTAKAAN
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P
Klasifikasi
530.14
GLO
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No. Induk : 251
Tgl. : 27-4-09
Ttd. :

ISBN 978-979-685-755-5

Pusat Bahasa
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KATA PENGANTAR KEPALA PUSAT BAHASA

Upaya pengembangan mutu daya ungkap bahasa Indonesia terus dilakukan untuk memenuhi tuntutan perkembangan ilmu dan teknologi serta seni. Pusat Bahasa bersama pakar bidang ilmu dari berbagai perguruan tinggi dan lembaga terkait telah mengembangkan istilah bahasa Indonesia dari sumber istilah dalam bahasa Inggris. Hasil pengembangan istilah tersebut telah diterbitkan dalam bentuk glosarium. Pengembangan istilah ini merupakan wujud kemampuan bahasa Indonesia menjadi bahasa ilmu dan teknologi serta seni modern. Selain dalam bentuk cetak, publikasi glosarium istilah dilakukan dalam bentuk digital (CD) ataupun dalam jaringan (daring/online) yang dapat diakses melalui www.pusatbahasa.diknas.go.id/glosarium/. Glosarium Istilah Daring merupakan kumulatif dari berbagai bidang ilmu yang memuat 182.000 istilah.

Glosarium Fisika edisi kedua ini merupakan hasil penyempurnaan dan penambahan istilah dari *Glosarium Fisika* edisi perdana (1995) menjadi 14.873 istilah. Penerbitan *Glosarium Fisika* edisi kedua ini tidak mungkin dapat terwujud tanpa usaha dan kerja keras Kelompok Fisika Panitia Kerja Sama Kebahasaan (Pakersa) dan tim penyelaras, baik edisi pertama maupun edisi kedua. Untuk itu, pada kesempatan ini saya menyampaikan penghargaan dan ucapan terima kasih kepada Kelompok Fisika Pakersa dan kepada Prof. Dr. Liek Wilardjo, sebagai penyelaras dan penyunting akhir, serta Dra. Menuk Hardaniwati sebagai sekretaris tim. Ucapan terima kasih saya sampaikan pula kepada Dra. Yeyen Maryani, M.Hum. yang telah menyiapkan penerbitan glosarium ini. Demikian pula kepada Sdr. Endang Suprihatin yang melakukan pengetikan naskah glosarium ini.

Mudah-mudahan *Glosarium Fisika* ini bermanfaat dalam pencerdasan kehidupan masyarakat Indonesia menuju kemajuan, khususnya pelajar, mahasiswa, dan kalangan akademisi, serta ilmuwan.

A

A-centered lattice	kekisi berpusat-A
A-phase	fase-A
a-type section	tampang jenis-a
A-weighted voice level	aras suara berbobot-A
ABAC	KSBA; kendali sudut Bragg automatik
abampere	abampere
Abbe condenser	kondensor Abbe; penjajar-berkas Abbe
Abbe number	bilangan Abbe
Abbe prism	prisma Abbe
Abbe refractometer	refraktometer Abbe
Abbe sine condition	syarat sinus Abbe
Abbe-Pulfrich dilatometer	dilatometer Abbe-Pulfrich
abc method	metode abc
abcoulomb	abcoulomb
Abe-Meeron theory	teori Abe-Meeron
Abelian group	grup Abelian
aberration	lanturan
aberration, chromatic	lanturan kromatik
aberration of light	lanturan cahaya
aberration of starlight	lanturan cahaya bintang
aberration, geometrical	lenturan geometris
aberration, least circle of	lingkaran terkecil lanturan
aberration, spherical	lanturan sferis
ablation	abiasi
ablation cooling	pendinginan abiasi
ablation melting	peleburan abiasi
Abney effect	efek Abney

Abney law	hukum Abney
Abney mounting	cara-pasang Abney
abnormal	abnormal; taknormal
abnormal events	peristiwa taknormal
abnormal glow discharge	lucutan pijar taknormal
abnormal sound	bunyi taknormal
abnormality	ketaknormalan
Abraham-Lorentz model of electron	model elektron Abraham-Lorentz
abrasion	pengampelasan
abrasion process	proses ampelas
abrasion resistance	hambatan ampelas
abrasive grain	butir ampelas
abrasive hardness	kekerasan ampelas
abrasive sizes	ukuran ampelas
abrasive wheel nomenclature	tatanama roda ampelas
abrasive wheels	roda ampelas
abrasives	ampelas; bahan ampelas
absolute	mutlak
absolute ampere	ampere mutlak
absolute configuration	konfigurasi mutlak
absolute density	(ke)rapat(an) mutlak
absolute filter	tapis mutlak
absolute frame of reference	kerangka acuan mutlak
absolute future	masa depan mutlak
absolute index of refraction	indeks bias mutlak
absolute luminosity	keberserian mutlak; luminositas mutlak
absolute manometer	manometer mutlak
absolute motion	gerak mutlak
absolute past	masa lampau mutlak
absolute permeability	ketelapan mutlak
absolute pitch	titinada mutlak
absolute pressure	tekanan mutlak
absolute space	ruang mutlak
absolute space-time	ruang-waktu mutlak
absolute system of reference	sistem acuan mutlak
absolute temperature	suhu mutlak
absolute time	waktu mutlak

absolute vacuum	vakum mutlak
absolute vacuum gauge	tolok vakum mutlak
absolute vacuum meter	meteran vakum mutlak
absolute viscosity	kekentalan mutlak
absolute zero	suhu nol mutlak
absorb	serap
absorbate	bahan terserap
absorbed dose	dosis terserap
absorbed dose rate	laju dosis terserap
absorbent	penyerap; zat serap
absorber	penyerap; alat serap
absorbing agent	bahan serap
absorbing fluid	zalir serap
absorbing power	daya serap
absorbing state	keadaan serap
absorbing trap	perangkap serap
absorptance	absorptans
absorption	serapan; absorpsi
absorption band	pita serapan
absorption cell	sel serapan
absorption coefficient	koefisien serapan
absorption constant	tetapan serapan
absorption control	kendalian serapan
absorption cross section	tampang lintang serapan
absorption current	arus serapan
absorption curve	lengkung serapan
absorption cycle	daur serapan; siklus serapan
absorption discontinuity	ketakmalaran serapan
absorption edge	tepi serapan
absorption factor	faktor serapan
absorption in photodetectors	serapan dalam fotodetektor
absorption index	indeks serapan
absorption lens	kanta serapan; lensa serapan
absorption of fission fragment	serapan sibir belahan; absorpsi fragmen fisi
absorption of gamma rays	serapan sinar gama; absorpsi sinar gama
absorption of light	serapan cahaya

absorption of neutrons * acceptor material

absorption of neutrons	serapan neutron; absorpsi neutron
absorption of particles	serapan zarah; absorpsi partikel
absorption of radiation	serapan sinaran; serapan radiasi
absorption of sound	serapan bunyi
absorption power	daya serap
absorption pump	pompa serap
absorption ray	sinar serapan
absorption spectrum	spektrum serapan
absorption trap	perangkap serapan
absorption wall	dinding serapan
absorption, critical	serapan genting
absorptive medium	zantara menyerap; medium absorptif
absorptivity	keterserapan; absorptivitas
abundance ratio	nisbah kejerahan
ac coupled amplifier	penguat tergandeng arus rangga
accelerate	mempercepat
accelerated crucible rotation technique	teknik putar sangan dipercepat
accelerated frame of reference	kerangka acuan dipercepat
accelerating anode	anode pemercepat
acceleration	percepatan; akselerasi
acceleration detection	(pen)deteksi(an) percepatan
acceleration equation	persamaan percepatan
acceleration field	medan percepatan
acceleration force	kakas percepatan; forsa percepatan
acceleration of cosmic rays	percepatan sinar kosmos
acceleration of freefall	percepatan jatuh-bebas
acceleration of gravity	percepatan gravitas
accelerator	pemercepat; akselerator
accelerator, (tandem) van de Graaff	pemercepat van de Graaff (bersusun)
accelerator, linear	pemercepat linear
acceptor	penerima; akseptor
acceptor atom	atom akseptor
acceptor circuit	untai akseptor
acceptor impurities	takmurnian akseptor
acceptor ionization energy	tenaga pengionan akseptor; energi ionisasi akseptor
acceptor level	aras akseptor
acceptor material	aras akseptor

accessible state	keadaan teraih; keadaan termasuk
accessory plate	lempeng pelengkap
accommodation	akomodasi
accommodation of eye	akomodasi mata
acoustical resonance	talunan bunyi; resonans akustis
accretion disk	cakram imbuhan
accumulated dose	dosis akumulatif
accumulator	aki
acentric factor	faktor asentrik
achromatic	akromatik; takbuyar-warna
achromatic colour	warna akromatik
achromatic condenser	penjajar berkas akromatik; penjajar kondensor akromatik
achromatic doublet	kembar akromatik
achromatic fringes	rumbai akromatik
achromatic indicator	penunjuk akromatik
achromatic lens	kanta takbuyar-warna; lensa akromatik
achromatic lens system	sistem kanta takbuyar-warna
achromic	akromik
acid string saw	gergaji dawai asam
acidproof	kalis asam
acoustic absorption	serapan akustik
acoustic admittance	admitans akustik
acoustic admittance of oscillator	admitans akustik pengalun; admitans akustik osilator
acoustic admittance of string	admitans akustik dawai
acoustic admittance ratio	nisbah admitans akustik
acoustic admittance ratio of born	nisbah admitans akustik corong
acoustic admittance ratio of surface	nisbah admitans akustik permukaan
acoustic approximation	hampiran akustik
acoustic axis	sumbu akustik
acoustic branch	cabang akustik
acoustic centre	pusat akustik
acoustic comfort index	angka kenyamanan akustik
acoustic compensator	pemampas akustik

acoustic compliance	komplians akustik
acoustic conductance ratio	nisbah hantaran akustik
acoustic cross section	tampang-lintang akustik
acoustic detector	detektor akustik
acoustic dispersion	tebaran akustik
acoustic domain	ranah akustik
acoustic doublet	kembar akustik
acoustic filter	tapis akustik
acoustic fluid velocity	kecepatan zahir akustik
acoustic generator	pembangkit akustik; generator akustik
acoustic grating	kekisi akustik
acoustic image	santir akustik
acoustic imaging	penyantiran akustik
acoustic impedance	impedans akustik
acoustic impedance at diaphragm	impedans akustik diafragma
acoustic impedance in wall	impedans akustik dinding
acoustic impedance of catenoidal horn	impedans akustik corong katenoidal; impedans akustik corong lengkung rantai
acoustic impedance of conical horn	impedans akustik corong runjung
acoustic impedance of constriction	impedans akustik sempitan
acoustic impedance exponential horn	impedans akustik corong eksponensial
acoustic impedance of horn	impedans akustik corong
acoustic impedance of opening	impedans akustik bukaan
acoustic impedance of piston in sphere	impedans akustik piston dalam bola
acoustic impedance of tank	impedans akustik tangki
acoustic impedance ratio	nisbah impedans akustik
acoustic inertance	lembaman akustik
acoustic intensity	intensitas akustik
acoustic log	log akustik
acoustic mass	massa akustik
acoustic mass reactance	reaktans massa akustik
acoustic microscope	mikroskop akustik
acoustic mobility	kelincahan akustik
acoustic mode	ragam akustik; modus akustik

acoustic mode vibration	getaran ragam akustik
acoustic nerve	saraf akustik
acoustic noise	derau akustik
acoustic ohm	ohm akustik
acoustic phonon	fonon akustik
acoustic plane wave	gelombang-bidang akustik
acoustic power	daya akustik
acoustic power of voice	daya akustik suara
acoustic power unit	satuan daya akustik
acoustic pressure	tekanan akustik
acoustic radar equation	persamaan radar akustik
acoustic radiation	sinaran akustik
acoustic radiation impedance	impedans sinaran akustik
acoustic ratio	nisbah akustik
acoustic reactance ratio	nisbah reaktans akustik
acoustic reciprocity	timbal-balikan akustik
acoustic reflection	pantulan akustik
acoustic reflectivity	keterpantulan akustik
acoustic reflex	refleks akustik
acoustic refraction	pembiasan akustik
acoustic resistance	hambatan akustik
acoustic resistance ratio	nisbah hambatan akustik
acoustic resonance	talunan akustik
acoustic resonator	penalun akustik
acoustic shadow	sombar akustik
acoustic speed	laju akustik
acoustic suspectance	rentanan akustik
acoustic suspectance ratio	nisbah rentanan akustik
acoustic transmission	penerusan akustik; transmisi akustik
acoustic wave	gelombang akustik
acoustic-energy corollary	korolari tenaga-akustik
acoustic-energy dissipation rate	laju lesapan tenaga-akustik
acoustic-energy flux	fluks tenaga akustik
acoustic-gravity waves	gelombang gravitas akustik
acoustic-mobility analogy	analogi kelincahan akustik
acoustic-mobility matrix	matriks kelincahan akustik
acoustic-radiation resistance	hambatan sinaran-akustik
acoustical	akustika; ilmu akustik

acoustical branch	cabang akustik
acoustical element	unsur akustik
acoustical mirage	bayangan akustik
acoustical propagation constant	tetapan-rambat akustik
acoustical reciprocity theorem	teorema timbal-balikan akustik
acoustical resonance	talunan akustik
acoustical well-logging	pendataan-sumur akustik
acoustics	akustika; ilmu akustik
acoustics admittance of oscillator	admitans akustik osilator
acoustics branch	cabang akustik
acoustilog	akustilog
acoustoelectric amplifier	penguat akustoelektrik
acoustoelectric effect	efek akustoelektrik
acoustoelectronics	akustoelektronika
acoustooptic modulation	modulasi akusto-optik
acoustooptics	akusto-optika
ACRT	ACRT
acting time	waktu bertindak
action	aksi; tindakan
action at a distance	aksi dari jauh
action at a distance theory	teori aksi dari jauh
action cycle	daur tindakan
action integral	integral aksi
action variable	peubah aksi
action-angle	sudut aksi
activated alumina	alumina teraktivasi
activated cathode	katode teraktivasi
activated diffusion	bauran teraktivasi; difusi teraktivasi
activation	aktivasi; pengaktifan
activation analysis	analisis aktivasi
activation cross section	tampang-lintang aktivasi
activation detector	detektor pengaktifan; detektor aktivasi
activation energy	tenaga pengaktifan; energi aktivasi
activation foil	kerjang pengaktifan; kerjang aktivasi
activator	penggiat; aktivator

active • additive two-particle operator

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active	aktif
active alloy process	proses lakur aktif
active carbon trap	perangkap karbon aktif
active component	komponen aktif
active filter	tapis aktif
active force	gaya aktif
active getter	penangkap aktif
active lattice	kekisi aktif
active network	jejala aktif
active region	daerah aktif
active sonar	sonar aktif
active state	keadaan aktif
active substrate	substrat aktif
activity	keaktifan; kegiatan
activity concentration	konsentrasi keaktifan; kadar keaktifan
actual metric	metrik sejati
actuator	penggiat
acute angle	sudut lancip
adair analysis	analisis Adair
adamantine compound	senyawa bak-intan
adaptation	penyesuaian
adaptation luminance	serian penyesuaian
adapter glass	kaca penyesuai
adatom	atom jerap
adder	penambah
addition laws for velocities	hukum penambahan kecepatan
addition of angular momenta	penambahan pusa sudut; penambahan momentum sudut
addition of velocities	penambahan kecepatan; adisi kecepatan
addition theorem	teorema penambahan
additive conservation law	hukum kekekalan menambah; hukum kekekalan aditif
additive one-particle operator	operator satu-zarah menambah; operator satu-zarah aditif
additive two-particle operator	operator dua-zarah menambah; operator dua-zarah aditif

adhesive coating • adjoint Dirac wave function

adhesive coating	salut perekat
adhesive film	saput perekat
adhesive power	daya rekat
adiabatic	adiabatik
adiabatic approximation	hampiran adiabatik
adiabatic change	perubahan adiabatik
adiabatic collision	benturan adiabatik
adiabatic compressibility	ketermampatan adiabatik
adiabatic compression	(pe)mampatan adiabatik
adiabatic demagnetization	awamagnetan adiabatik; demagnetisasi adiabatik
adiabatic expansion	muaian adiabatik
adiabatic gas law	hukum gas adiabatik
adiabatic hypothesis	hipotesis adiabatik
adiabatic interaction	interaksi adiabatik
adiabatic invariant	kararan adiabatik; invarian adiabatik
adiabatic law	hukum adiabatik
adiabatic lines	garis adiabatik
adiabatic passage	lewatan adiabatik
adiabatic perturbation	usikan adiabatik
adiabatic process	proses adiabatik
adiabatic saturation	(pen)jenuhan adiabatik; saturasi adiabatik
adiabatic sound speed	kelajuan bunyi adiabatik
adiabatic susceptance	rentanan adiabatik; suseptans adiabatik
adiabatic temperature	suhu adiabatik
adiabatic theorem	teorema adiabatik
adiabatic transformation	alihragam adiabatik; transformasi adiabatik
adiabatic transition	alihan adiabatik; transisi adiabatik
adiabatic wall	dinding adiabatik
adiabatic, quasistatic	adiabatik kuasi-statik
adion	adion
adjacent	damping
adjoint Dirac equation	persamaan Dirac alihletak sekawan
adjoint Dirac wave function	fungsi-gelombang Dirac alihletak sekawan

adjoint equation	persamaan alihletak sekawan
adjoint flux	fluks alihletak sekawan
adjoint matrix	matriks alihletak sekawan
adjoint operator, Feshbach-Villars	pengandar alihletak sekawan Feshbach-Villars
adjoint operator, Schroedinger	pengandar alihletak sekawan Schroedinger
adjoint spinor	spinor alihletak sekawan
adjoint wave equation	persamaan gelombang alihletak sekawan
adjustable grinding block	blok gerinda tersuaikan
admittance	admitans
admittance area	luas admitans
ADF sonar plates	lempeng sonar ADP
ADP, NH ₄ H ₂ P _O 4	amonium dihidrogen fosfat, NH ₄ H ₂ P _O 4
adsorb	jerap
adsorbate	bahan terjerap
adsorbed layer	lapisan terjerap
adsorbent agent	bahan jerap
adsorption layer	lapisan jerap
adsorption power	daya jerap
adsorption time	waktu jerap
adsorption trap	perangkap jerap
adsorption vacuum gauge	tolok vakum jerap
adsorption-desorption technique	teknik jerapan-awajerapan
advanced potential	potensial gasik
advanced wave	gelombang gasik
advantage factor	faktor keuntungan
aeotropy	aeotropi
aeolian sounds	bunyi tiup
aeolian tone	nada tiup
aerial	antena
aerial magnetometer	magnetometer udara
aerodynamic heating	pemanasan aerodinamik
aerodynamic sound	bunyi aerodinamik
affective future	masa depan afektif
affective past	masa lampau afektif

affinity, electron	afinitas elektron
affinity, negative electron	afinitas elektron negatif
afmr (antiferromagnetic resonance)	talunan antiferomagnetik
afocal lens	kanta takmemumpun
afocal system	sistem takmemumpun
after flow	aliran susulan
after glow	pijar susulan
after-heat	bahang-susulan
after-heater	pemanas-susulan
after-power	daya-susulan
age	umur
agglomeration	aglomerasi
aggregate recoil	pentalan gugus
agitator	pengocok
ags (alternating gradient synchrotron)	sinkroton landai rangga (SLR)
Aharonov-Bohm effect	efek Aharonov-Bohm
air	udara
air admittance valve	katup admitans udara
air conditioner	penyaman udara
air engine	mesin udara
air gap	selu udara
air gun	bedil udara
air inlet	salur-masuk udara
air inlet valve	katup salur-masuk udara
air liquefaction	pencairan udara
air release plug	sumbat pelepas udara
air release valve	katup pelepas udara
air shower	cucuran udara
air standard cycle	daur udara baku; daur udara standar
air tables	tabel udara
air washer	pencuci udara
air wave	gelombang udara
air, compressed	udara termampat
air-cooled diffusion pump	pompa bauran dinginan-udara; pompa difusi dinginan-udara
air-escape valve	katup pelepas-udara
airborne magnetometer	magnetometer pesawat terbang

aircraft noise	derau pesawat terbang
airglow	pijar udara
Airy disk	cakram Airy
Airy function	fungsi Airy
Airy hypothesis	hipotesis Airy
Airy phase	fase Airy
Airy scale	skala Airy
Airy spiral	pilin Airy
albedo	albedo
albedo particle	zarah albedo
Alfven speed	kelajuan Alfven
Alfven universe	semesta Alfven
Alfven velocity	kecepatan Alfven
Alfven wave	gelombang Alfven
aligning	berjajar
aligning pin	pin berjajar
alignment	penajaran
alkali glass	kaca alkali
alkali halides	halida alkali
alkali metal	logam alkali
alkali metal transparency	kebeningen logam alkali; transparansi logam alkali
alkali-vapor magnetometer	magnetometer uap-alkali
alkyl vapour growth	pertumbuhan uap alkil
allobars	alobar
allochromatic	alokromatik
allochromy	alokromi
allogyric birefringence	bias-ganda alogirik
allomorphism	alomorfisme
allotriomorphic	alotriomorfik
allotropic transformation	alihragam alotropik; transformasi alotropik
allowed band	pita terizin
allowed beta transition	transisi beta terizin
allowed energy band	pita tenaga terizin
allowed frequency	frekuensi terizin
allowed rotation angle	sudut putar terizin
allowed state	keadaan terizin

allowed transition	peralihan terizin
alloy	lakur
alloyed transistor	transistor terlakur
alloys, strength of	kekuatan lakur
alnico	alniko
alnico V	alniko V
alpha (constant)	(tetapan) alfa
alpha decay	peluruhan alfa
alpha particle	zarah alfa
alpha particle scattering	hamburan zarah alfa
alpha quartz	kuarsa alfa
alpha ray	sinar alfa
Alt-Azimuth mounting	cara-pasang Alt-Azimut
Altarelli-Parisi equation	persamaan Altarelli-Parisi
alternating current	arus rangga
alternating current circuit	untai arus rangga
alternating current. three phase	arus rangga trifase
alternating gradient focusing	permumpungan landai rangga
alternating-field demagnetization	demagnetisasi medan-rangga
alternator	perangga; alternator
aluminium oxide, Al_2O_3	aluminium oksida, Al_2O_3
Amagat law	hukum Amagat
Amagat unit	satuan Amagat
Amagat unit of volume	satuan volume Amagat
Amagat-Leduc rule	kaidah Amagat-Leduc
amasthenic lens	kanta amastenik; lensa amastenik
ambient noise	derau sekitar
ambient temperature	suhu sekitar
ambipolar diffusion	bauran menduakutub; difusi ambipolar
ambipolar potential	potensial menduakutub
ametropic	rabun
Amici prism	prisma Amici
ammeter	ammeter; amperemeter
ammonia absorption refrigerator	pendingin serapan amonia
ammonia maser	maser amonia
ammonia table	tabel amonia
ammonium dihydrogen phosphate	amonium dihidrogen fosfat

amorphous	amorf; nirkontinu
amorphous semiconductor	semikonduktor amorf
amorphous solids structure	struktur zat padat amorf
ampere	ampere
ampere balance	neraca ampere
Ampere law	hukum Ampere
ampere turn	ampere lilit
Ampere-Laplace law	hukum Ampere Laplace
Ampere-Maxwell tetrad	tetrad Ampere-Maxwell
ampere-hour	ampere-jam
ampere-turn	ampere-lilit
amperian current	arus ampere
amphoteric ion	ion basam; ion amfoter
amplification	penguatan; amplifikasi
amplification factor	faktor penguatan
amplifier	penguat
amplifier noise	derau penguat
amplifier, FET	penguat TEM (transistor efek medan)
amplifier, series feed class A	penguat kelas A
amplifier, transformer-coupled	penguat tersambut trafo
amplifier, transformerless	penguat nir-trafo; penguat tanpa-trafo
amplitude	amplitudo
amplitude and T-matrix	amplitudo dan matriks-T
amplitude distortion	erotan amplitudo; distorsi amplitudo
amplitude modulation	modulasi amplitudo
amplitude of diaphragm	amplitudo diafragma
amplitude of harmonic	amplitudo harmonik
amplitude of oscillation	amplitudo alunan; amplitudo osilasi
amplitude of temperature	amplitudo suhu
amplitude of wave	amplitudo gelombang
amplitude response	tanggapan amplitudo
amplitude spectrum	spektrum amplitudo
amplitude splitting	pemisahan amplitudo
amplitude, angular momertum	amplitudo pusar sudut

amplitude, electromagnetic transition	amplitudo alihan elektromagnetik;
amplitude, scattering	amplitudo transisi elektromagnetik
amplitude, spin flip	amplitudo hamburan
amplitude, partial wave	amplitudo kalak spin
amplitudes in pion-nucleon scattering	amplitudo gelombang panggu
analog	amplitudo hamburan pion-nukleon
analog computer	analog
analog modeling	komputer analog
analog modulation	pemodelan analog
analog signal	modulasi analog
analog system	isyarat analog
analog tape formats	sistem analog
analog-digital converter	format pita analog
analogous acoustic impedance	konverter analog-digital
analogous circuit	impedans akustik analog
analogous pole	untai analog
analysing crystal	kutub analog
analysis	hablur penganalisis
analytical mechanics	penganalisisan
analyzer	mekanika analitis
anamorphic lens	alat analisis
anamorphic system	kanta anamorfik; lensa anamorfik
anamorphotic microscope	sistem anamorfik
anastigmatic lens	mikroskop anamorfotik
anconformity	kanta anastigmatik; lensa
AND gate	anastigmatik
Anderson bridge	ketaksejalanan
andesite line	gerbang DAN
anechoic chamber	jembatan Anderson
anemometer	garis andesit
angle	bilik nirgema
angle distribution function	anemometer
angle indicator	sudut
angle measurement	fungsi agihan sudut
angle modulation	penunjuk sudut
angle of aberration	pengukuran sudut
	modulasi sudut
	sudut lantur

angle of action	sudut aksi
angle of contact	sudut kontak
angle of declination	sudut deklinasi
angle of deviation	sudut simpangan
angle of dip	sudut tukik
angle of friction	sudut gesek
angle of incidence	sudut masuk
angle of inclination	sudut inklinasi
angle of internal reflection	sudut pantul dakhil
angle of lag	sudut keter
angle of prism	sudut prisma
angle of reflection	sudut pantul
angle of refraction	sudut bias
angle of rotation	sudut putar
angle of sine wave	sudut gelombang sinus
angle of swing	sudut ayun
angle of torsion	sudut puntir
angle of twist	sudut puntir
angle of view	sudut pandang
angle, Bragg	sudut Bragg
angle, Brewster	sudut Brewster
angle, azimuth	sudut azimut
angle, critical	sudut genting; sudut kritis
angle, crystal	sudut hablur
angle, polarizing	sudut pengutub
angle, rotared	sudut terputar
angle, solid	sudut ruang
angstrom	angstrom
Angstrom unit	satuan Angstrom
angular acceleration	percepatan sudut; akselerasi sudut
angular aperture	tingkap sudut
angular correlation	korelasi sudut
angular cross section	tampang-lintang sudut
angular distribution	agihan sudut
angular distribution of scattered sound	agihan sudut bunyi terhambur
angular frequency	frekuensi sudut
angular magnification	perbesaran sudut

angular momentum orbital	pusa sudut edaran
angular momentum commutation relations	hubungan balik-urut pusa sudut
angular momentum conservation	kekekalan pusa sudut
angular momentum conservation law	hukum kekekalan pusa sudut; hukum kekekalan momentum sudut
angular momentum eigenfunction	eigenfungsi pusa sudut; eigenfungsi momentum sudut
angular momentum eigensolution	eigenpenyelesaian pusa sudut; eigenpenyelesaian momentum sudut
angular momentum eigenstates	eigenkeadaan pusa sudut; eigenkeadaan momentum sudut
angular momentum eigenvalue	eigennilai pusa sudut; eigennilai momentum sudut
angular momentum generalized density	rapat rampatan pusa sudut; rapat rampatan momentum sudut
angular momentum matrix elements	unsur matriks pusa sudut; unsur matriks momentum sudut
angular momentum matrix representation	wakilan matriks pusa sudut; wakilan matriks momentum sudut
angular momentum of Noether's theorem	teorema pusa sudut Noether
angular momentum of nuclear	pusa sudut inti; momentum sudut nuklir
angular momentum of radiation	pusa sudut sinaran; momentum sudut sinaran
angular momentum operator	pengandar pusa sudut; operator momentum sudut
angular momentum orbital	edar pusa sudut
angular momentum parity	paritas pusa sudut; paritas momentum sudut
angular momentum quantization	pencatuan pusa sudut; kuantisasi momentum sudut
angular momentum quantum number	bilangan kuantum pusa sudut; bilangan kuantum momentum sudut
angular momentum raising/lowering	penaik pusa sudut; penurun momentum sudut

angular momentum representation of S matrix	wakilan matriks S pusa sudut
angular momentum spectra	spektrum pusa sudut; spektrum momentum sudut
angular momentum spin	pusa sudut spin; momentum sudut spin
angular momentum total	pusa sudut total
angular momentum vector model	model vektor pusa sudut; model vektor momentum sudut
angular momentum, Dirac	pusa sudut Dirac
angular momentum, Klein-Gordon	pusa sudut Klein-Gordon
angular momentum, conservation of	kekekalan pusa sudut; konservasi momentum sudut
angular motion	gerak menyudut
angular particle flux density	rapat flukus zarah menyudut
angular velocity	kecepatan sudut
anharmonic effect	efek takselaras
anharmonic interaction	interaksi takselaras
anharmonic oscillator	pengalun takselaras
anharmonic term	suku taksearas
anion	anion
anisotropic	takisotrop; anisotropik
anisotropic dielectric	dielektrik takisotrop
anisotropic medium	zantara takisotrop
anisotropy	ketakisotropan; anisotropi
anisotropy energy	tenaga ketakisotropan; energi anisotropi
anisotropy paradox	paradoks anisotropi
annealing point	titik sepuh-lindap
annealing temperature	suhu sepuh-lindap
annealing twin	kembar sepuh-lindap
annihilation	pemusnahan
annihilation of corpuscles	pemusnahan butir
annihilation of magnetic field	pemusnahan medan magnet
annihilation of matter	pemusnahan materi
annihilation of pairs of corpuscles	pemusnahan pasangan butir
annihilation of particles	pemusnahan zarah; anihilasi partikel

annihilation operator	pengantar pemusnahan; operator pemusnahan
annihilation radiation	radiasi pemusnahan
annihilation selection rules	kaidah pemilihan pemusnahan
annual throughput	lewatian tahunan
annular jet nozzle	cerat sembur bentuk-cincin
annular piston valve	katup piston bentuk-cincin
annular sleeve valve	katup lengan bentuk-cincin
annulus	anulus; celah bentuk-cincin; struktur bentuk-cincin
anode	anode
anode current	arus anode
anode dark space	ruang gelap anode
anode voltage	tegangan anode
anodic glow	pijar anode
anomalous Zeeman effect	efek Zeeman janggal; efek Zeeman anom
anomalous absorption	penyerapan janggal; penyerapan anom
anomalous atomic scattering method	metode hamburan atom janggal
anomalous diffusion	bauran janggal; difusi anom
anomalous dispersion	tebaran janggal; dispersi anom
anomalous gyromagnetic ratio	nisbah giromagnetik janggal; nisbah giromagnetik anom
anomalous magnetic moment	momen magnet janggal
anomalous resistivity	keterhambatan janggal; resistivitas anom
anomalous scattering	hamburan janggal; hamburan anom
anomalous skin effect	efek kulit janggal; efek kulit anom
anomalous transmission mode	ragam pancaran janggal; modus transmisi anom
anomalous transport	(peng)angkutan janggal; (peng)-angkutan anom
anomalous zone of audibility	ranah keterdengaran-janggal; ranah kedengaran-anom
anomaly	janggalan; anomali
anomaly factor	faktor janggalan; faktor anomali
antenna	antena

antenna aperture	tingkap antena
antenna array	larik antena
antenna directivity	keterarahan antena; direktivitas antena
antenna effective aperture	tingkap efektif antena
antenna gain	bati antena; penguatan antena
antenna pattern	pola antena
antenna, centerfed	antena umpan-tengah
antenna, dipole	antena dwikutub
antenna, effective area	luas efektif antena
antenna, loop	antena simpal
antenna, receiving	antena penerima
antenna, transmitting	antena pemancar
anti-F center	pusat anti-F
anti-Hermitian	anti-Hermitean
anti-Stokes line	garis anti-Stokes
anti-alias filter	tapis anti-alias
anti-equi-inclination	anti-ekui-inklinasi; anticondongan sama
anti-vacuum	antivakum
anti-vibrating mounting	cara-pasang antigetar
antibonding orbital	edar antiikat; orbital antiikat
antibonding states	keadaan antiikat
antiboson	antiboson
anticathode	antikatode
anticipation function	fungsi antisipasi
anticline	antiklin
anticoincidence	antikoincidens
anticommutation relation	hubungan antibalik-urutan
anticommutation relations, spin	relasi antikomutasi spin; hubungan antibalik-urutan spin
anticommutator	antikomutator; antipembalik-urutan
anticommuting Hermitean operator	pengandar Hermite antibalik-urutan
anticorona	antikorona
antideuteron	antideuteron
antiferro-magnetism	antifero-magnetisme
antiferroelectric crystal	hablur antiferoelektrik; kristal antiferoelektrik

antiferroelectricity	antiferoelektrisitas; keantifero-elektrikan
antiferromagnetic	antiferomagnetik
antiferromagnetic domain	ranah antiferomagnet(ik)
antiferromagnetic ground state	keadaan dasar antiferomagnetik
antiferromagnetic magnon	magnon antiferomagnetik
antiferromagnetic order	benahan antiferomagnet(ik)
antiferromagnetic resonance	talunan antiferomagnetik
antiferromagnetic spin wave	gelombang spin antiferomagnetik
antiferromagnetic structure	struktur antiferomagnetik
antiferromagnetic transition temperature	suhu peralihan antiferomagnetik
antiferromagnetism	antiferomagnetisme
antiferromagnetism susceptibility	kerentanan antiferomagneti; suseptibilitas antiferomagnetik
antifriction bearing	bantalan antigesekan
antihermitean operator	pengandar antihermitean; operator antihermitean
antihyperon	antihiperon
antilinear operation	operasi antilinear; kandaran antilinear
antilinear operator	operator antilinear
antilogous pole	kutub antilog
antimatter	antimateri
antimigration	antiboyongan; antimigrasi
antineutrino	antineutrino
antineutrino wave function	fungsi-gelombang antineutrino
antineutrino-electron angular correlation	korelasi sudut antineutrino-elektron
antinodal surface	permukaan antisimpul
antinode	perut; antisimpul
antiparallel	antisejajar; antiparalel
antiparticle	antizarah
antiparticle scattering	hamburan antizarah
antiparticle wave function	fungsi-gelombang antizarah
antiparticles interaction	interaksi antizarah
antiproton	antiproton
antiproton scattering	hamburan antiproton
antiproton wave function	fungsi-gelombang antiproton

antireciprocal microphone	mikrofon antitimbal-balikan
antireciprocal transducer	transduser antitimbal-balikan
antireflection coating	salut antipantul
antiresonance	antitalunan; antiresonans
antiroots	antiakar
antiscreening	anticadaran
antistokes lines	garis antistokes
antisymmetric	antisetangkup; antisimetrik
antisymmetric interaction	interaksi antisetangkup; interaksi antisimetrik
antisymmetric tensor	tensor antisetangkup; tensor antisimetrik
antisymmetric wave function	fungsi gelombang antisetangkup
antisymmetrization	pengantisetangkupan
antisymmetrization, electron-electron scattering	pengantisetangkupan hamburan elektron-elektron; antisimetrisasi hamburan elektron-elektron
antisymmetrization, electron-positron scattering	pengantisetangkupan hamburan elektron-positron; antisimetrisasi hamburan elektron-positron
antisymmetrization, neutron-proton exchange	pengantisetangkupan pertukaran neutron-proton; antisimetrisasi pertukaran neutron-proton
antisymmetrization, proton-proton scattering	pengantisetangkupan hamburan proton-proton; antisimetrisasi hamburan proton-proton
antisymmetry	keantisetangkupan; antisimetri
antisymmetric many-electron wave function	fungsi gelombang banyak-elektron antisetangkup
antisymmetry of wave function	keantisetangkupan fungsi-gelombang pematahan antitetik
antithetic faulting	pengandar antiuniter; operator antiuniter
antiunitary operator	takberkala
aperiodic	apertometer; alat-ukur tingkap tingkap
apertometer	tingkap
aperture	lanturan tingkap; lanturan aberasi sudut tingkap
aperture aberration	
aperture angle	

aperture effect	efek tingkap
aperture field	medan tingkap
aperture illumination	penerangan tingkap; iluminasi tingkap
aperture illumination function	fungsi penerangan tingkap; fungsi iluminasi tingkap
aperture of a lens	tingkap kanta; tingkap lensa
aperture ratio	nisbah tingkap
aperture splitting	pemisahan tingkap
aperture stop	pembatas tingkap
aperture time	waktu tingkap
aperture width	lebar tingkap
aperture, numerical	tingkap numeris
aperture, relative	tingkap nisbi
apex	rembang; apeks
aphelion	afelion
aplanatic lens	kanta aplanatik
aplanatic surface	permukaan aplanatik
aplanatik points	titik aplanatik
apo chromat	apokromat; kanta apokromatik
apo chromatic system	sistem apokromatik
apodizing function	fungsi perapihan
apostilb	apostilb
apparatus	radas
apparent	kentara
apparent brightness	kecerahan kentara
apparent candlepower	daya lilin kentara
apparent depth	jeluk kentara
apparent equilibrium	keseimbangan palsu
apparent loss	rugi kentara
apparent luminance	serian kentara
apparent molal property	sifat molal kentara
apparent molecular weight	bobot molekul kentara
apparent movement of fault	gerakan patahan kentara
apparent resistivity	keterhantaran kentara; resistivitas kentara
apparent velocity	kecepatan kentara
apparent wavelength	panjang gelombang kentara

apparent-resistivity curve	kurva resistivitas kentara; kurva keterhantaran kentara
Appleton-Hartree equation	persamaan Appleton-Hartree
appliance	perkakas
applied mechanics	mekanika terapan
applique	kanta pumpon bersama
approach to criticality	ancangan kegentingan; ancangan kekritisan
approximate second quantization	pengkuantuman kedua hampiran
apsidal axes	sumbu apsis
apsidal distances	jarak apsis
aquaseis	akuaseis
aqueous humor	cairan mata
aqueous solution growth	pertumbuhan larutan berair
arago point	titik Arago
arago spot	bintik Arago
aragonite	aragonit
arbitrary coordinate transformation	alihragam koordinat sebarang
arbitrary moving system	sistem gerak sebarang
arbitrary phase	fase sebarang
arbitrary scale temperature	suhu skala sebarang; temperatur skala sebarang
arc	busur
arc melting	pelelehan busur
arc shooting	penembakan busur
arc spectrum	spektrum busur
arc spot welding	pengelasan bintik busur
arc welding	pengelasan busur
arcer	pelucut
Archies formulas	rumus Archie
Archimedes principle	dasar Archimedes
Archimedes spiral	pilin Archimedes
architectural acoustics	akustik arsitektur
ard, approximate reverberation deconvolution	dekonvolusi kerدام hampiran; dekonvolusi reverberasi hampiran
ardometer	ardometer
area	kawasan
areal velocity	kecepatan luasan
argon ionization detector	detektor pengionan argon

argon sputtering treatment	perlakuan percikan argon
Argons fugacity coefficient	koefisien fugasitas Argon
arm	lengan
arm of couple, moment arm	lengan kopel
arm rest	sandaran lengan
armature	jangkar; armatur
armour plate	lempeng perisai; pelat perisai
arrangement	gubahan; susunan
array factor	faktor larik
array station	stasiun larik
array, and-fire	larik pancar-laras
array, broadside	larik pancar-samping
array, linear	larik lurus
arrival time	waktu tiba
articulation	wicara; artikulasi
artificial dielectric	dielektrik buatan
artificial magnetic anomalies	janggalan magnetik buatan; anomali magnetik buatan
artificial radioactivity	keradioaktifan buatan
aseismic	takseismik
aspect angle	sudut aspek
aspect ratio	nisbah aspek
aspects of a system	segi-segi sistem
aspheric surface	permukaan taksferik
aspirator pump	pompa isap
assembling	perakitan
associate vectors	vektor iring
associated Laguerre polynomial	sukubanyak Laguerre iring
associated Legendre function	fungsi Legendre iring
associated production	pembentukan iring
astable multivibrator	multivibrator takmantap
asterism	asterisme
asthenosphere	astenosfer
astigmatic difference	beda astigmatik
astigmatic focus	pumpun astigmatik; fokus astigmatik
astigmatic pencil	berkas astigmatik
astigmatism	astigmatisme
astigmatizer	pengastigmatik

astigmometer	astigmometer
astron	astron
astronomic latitude	lintang astronomi
astronomical telescope	teropong bintang
astronomy	astronomi
astrophysical plasma	plasma astrofisis
astrophysics	astrofisika
asymetric	taksetangkup; taksimetrik
asymmetry energy	tenaga ketaksetangkupan
asymmetry parameter	parameter ketaksetangkupan
asymmetry parameter in, μ -decay	parameter ketaksetangkupan
asymmetry term	suku ketaksetangkupan
asymptotic expansion	penguraian asimtotik
asymptotic expression	ungkapan asimtotik
asymptotic freedom	kebebasan asimtotik
AT-cut crystal	hablur potongan AT
athermal solution	larutan atermal
atmosphere gauge	tolok atmosfer
atmospheric acoustics	akustik atmosfer
atmospheric air	udara atmosfer
atmospheric pressure	tekanan atmosfer
atom	atom
atom diffusion	bauran atom; difusi atom
atomic absorption coefficient	koefisien serapan atom
atomic beam	berkas atom
atomic bond	ikatan atom
atomic clock	jam atom
atomic constant	tetapan atom
atomic coordinates	koordinat atom
atomic diamagnetism	diamagnetisme atom
atomic electron photoejection	fotoekksi elektron atom
atomic energy	tenaga atom
atomic frequency	frekuensi atom
atomic fusion	paduan atom; fusi atom
atomic heat	bahang atom
atomic hydrogen diamagnetic susceptibility	kerentanan diamagnetik atom hidrogen
atomic mass unit	satuan massa atom

28 atomic normals on orthogonal unitary axes • audio-frequency

atomic normals on orthogonal unitary axes	garis normal atomik pada sumbu uniter ortogonal
atomic number	nomor atom
atomic orbital	edar atom
atomic physics	fisika atom
atomic planes	bidang atom
atomic potential	potensial atom
atomic radius	ruji atom
atomic refraction	pembiasan atom
atomic scattering	hamburan atom
atomic scattering factor	faktor hamburan atom
atomic size effect	efek ukuran atom
atomic size	ukuran atom
atomic spectrum	spektrum atom
atomic structure	struktur atom
atomic susceptibility structure factor	faktor struktur rentanan atom
atomic theory	teori atom
atomic unit	satuan atom
atomic weight	berat atom
atomically clean surface	permukaan bersih atom
atomicity	keatoman
atomization	pengabutan
attenuated total reflection (ATR)	pantulan total terlaif (PTR)
attenuated wave	gelombang terlaif
attenuation	laifan; atenuasi
attenuation coefficient	koefisien laifan
attenuation constant	tetapan laifan; tetapan atenuasi
attenuation factor	faktor pelaifan
attenuation index	indeks laifan
attenuation of sound	laifan bunyi
attenuator	pelaif; attenuator
attitude	sikap
attractive force	gaya tarik
Atwoods machine	mesin Atwood
audibility	keterdengaran
audibility curve	Iengkung keterdengaran
audibility threshold	ambang keterdengaran
audio-frequency	audio-frekuensi

audio-frequency magnetic: method	metode magnetik audio frekuensi;
AFMAG method	metode MAGAF
audio-frequency range	jangkau audiofrekuensi
audio-signal	audioisyarat
audiogram	audiogram
audioimpedance measurement	pengukuran audioimpedans
audiology	audiologi
audiometer	audiometer
audiometry	audiometri
auditory perspective	perspektif pendengaran
auditory threshold	ambang dengar
Auger effect	efek Auger
Auger process	proses Auger
Auger recombination	penggabungan-ulang Auger
augmentation distance	jarak pengimbuhan
augmented plane-wave method	metode gelombang-bidang diperkuat
aural harmonics	larasan pendengaran; harmonik pendengaran
aurora borealis	cahaya kutub utara
auroral zone	mintakat cahaya kutub; zona cahaya kutub
auto-convolution	autokonvolusi
auto-ignition	autosulutan
autocollimation	autokolimasi
autocollimator	penjajar berkas; autokolimator
auto-ionization	pengautoionan
automatic Bragg angle control	kendali sudut Bragg automatik, KSBA
automatic diameter control	kendali diameter automatik
automatic gain control	kendali bati automatik
automatic shutter	penutup automatik
autoradiography	autoradiografi
auxiliary Fresnel functions	fungsi Fresnel bantu
auxiliary heating	pemanasan bantu
auxiliary vacuum valve	katup hampa bantu
availability of work	ketersediaan usaha
availability	ketersediaan
availability function	fungsi ketersediaan

availability of heat reservoirs	ketersediaan tandon bahang
avalanche	longsoran
avalanche breakdown	dadalan longsoran
avalanche diode	diode longsoran
avalanche gain	bati longsoran
avalanche photodiode	fotodiode longsoran
average	rerata
average acceleration	percepatan rerata
average angular momentum	pusa sudut rerata
average binding energy	tenaga ikat rerata
average current	arus rerata
average deviation	simpangan rerata
average energy	tenaga rerata; energi rerata
average position	posisi rerata; kedudukan rerata
average power	daya rerata
average reflectance	keterpantulan rerata; reflektansi rerata
average spin	spin rerata
average value of observable	nilai rerata amatan
average value, in ensemble	nilai rerata dalam rakitan
average velocity	kecepatan rerata
average voltage	tegangan rerata
Avogadros constant	tetapan Avogadro
Avogadros law	hukum Avogadro
Avogadros number	bilangan Avogadro
Avogadros principle	asas Avogadro; prinsip Avogadro
Avogadros rule	kaidah Avogadro
axial clutch	kopling menyumbu; kopling aksial
axial compression	mampatan menyumbu; mampat- an aksial
axial gasket	gasket menyumbu
axial glide crystal	hablur luncur menyumbu
axial glide planes	bidang luncur menyumbu
axial piston pump	pompa piston menyumbu
axial surface	permukaan menyumbu
axial vector	vektor menyumbu; vektor aksial
axial vector coupling	sambatan vektor menyumbu

axial vector coupling, beta decay	sambatan vektor menyumbu pererasan beta
axial vector coupling, partially-conserved	sambatan vektor menyumbu kekal sepanggu
axial vector current	arus vektor menyumbu
axial vector interaction	interaksi vektor menyumbu
axial vector meson	meson vektor menyumbu; meson vektor aksial
axial wave	gelombang menyumbu
axial-flow compressor	pemampat aliran menyumbu; kompresor aliran aksial
axial-flow pump	pompa aliran menyumbu; pompa-aliran aksial
axiom of quantization	aksioma pencatuan; aksioma kuantisasi
axiomatic field theory	teori medan aksiomatik
axiomatic formulation	perumusan aksiomatik
axis	sumbu
axis of strain	sumbu regangan
axis of stress	sumbu tegangan
axis of symmetry	sumbu setangkup
axis, binary	sumbu biner
axis, principal	sumbu utama
axis, rotation-inversion	sumbu rotasi-inversi
axis, screw	sumbu ulir
axle	gandar
Azbel-Kaner geometry	geometri Azbel-Kaner
Azbel-Kaner resonance	talunan Azbel-Kaner; resonans Azbel-Kaner
azeotropes	azeotrop; titik didih tetap
azeotropic mixture	campuran azeotropik; campuran titik didih tetap
azimuth angle	sudut azimut
azimuth bar	batang azimut
azimuth survey	sigi azimut
azimuth, angle of principal	sudut azimut utama
azimuthal quantum number	bilangan kuantum azimut

B

b-axis	sumbu-b
B-meson	meson-B
Babinet absorption rule	kaidah serapan Babinet
Babinet compensator	pemampas Babinet; kompensator Babinet
Babinet point	titik Babinet
Babinet principle	asas Babinet
Babinet-Jamin compensator	pemampas Babinet-Jamin; kompensator Babinet-Jamin
back bond	ikatan balik
back cycle	daur balik
back diffusion	bauran balik
back electromotive force (emf)	tegangan gerak elektrik (tge) balik
back filling	isian penguat
back focal length	jarak purna belakang
back line condenser	kondensor jalur balik
back migration	boyongan balik; migrasi balik
back pressure	tekanan balik
back pressure valve	katup tekan balik
back siphon	sifon balik
Back-Goudsmit effect	efek Back-Goudsmit
back-scattering spectrometry	spektrometri hamburan-balik
background	latar
background correction functions	fungsi pembetulan latar
background gas	gas latar
background luminance	serian latar; luminans latar
background noise	derau latar
background polarization	pegutuban latar; polarisasi latar
background radiation	sinaran latar; radiasi latar

backing pressure	tekanan penahan
backing pump	pompa penyangga
backing space technique	teknik ruang penyangga
backing volume	volume penyangga
backing-line trap	perangkap jalur-penyangga
backing-line valve	katup jalur-penyangga
backscattering	hamburan balik
backscattering cross section	tampang-lintang hamburan-balik
backscattering instability	ketakmantapan hamburan-balik
backsight	bidik-belakang
backstreaming	alir-balik
Backus filter	tapis Backus
backward diode	diode balik
bad conductor	penghantar buruk
bad conductor of heat	penghantar bahang buruk
baffle	aling
baffle plate	lempeng aling
baffle valve	katup aling
bag model	model kantong
bakeout	panggang
Bakers transformation	alihragam Baker; transformasi Baker
balance	neraca (nom.); imbang (adj.)
balance equation	persamaan imbang
balance pressure	tekanan imbang
balance valve	katup imbang
balance, spring	neraca pegas
balanced method	metode berimbang
balanced network	jejala berimbang
Balesco-Lenard equation	persamaan Balesco-Lenard
ballistic theory	teori umban; teori balistik
balistik table	tabel umban; tabel balistik
ball check valve	katup-uji bola
ball end mill	kilang berujung bola
ballast pump	pompa ballas
ballistic galvanometer	galvanometer balistik
ballistic pendulum	bandul balistik
ballistic penetration	tembusan balistik

ballistic shocks • bare electron

ballistic shocks	kejutan balistik
ballistic trajectory	lintasan peluru
ballistic wave	gelombang balistik
ballistics	balistik
balloon	balon
Balmer formula	rumus Balmer
Balmer series	deret Balmer
ballooning instability	ketakmantapan menggembung
banana diffusion	bauran pisang; difusi pisang
banana orbit	edaran pisang; orbit pisang
banana region	wilayah pisang
band	pita
band coating	lapisan pita
band gap	selo pita
band gap, direct	selo pita langsung
band gap, indirect	selo pita taklangsung
band head	ujung pita
band index	indeks pita
band overlap	tumpang-tindih pita
band spectrum	spektrum pita
band structure	struktur pita
band theory	teori pita
band theory of ferromagnetism	teori pita feromagnetisme
band theory of solids	teori pita zadan
band-limited function	fungsi terbatas-pita
band-limited noise	derau terbatas-pita
band-pass filter	tapis lolos-pita
band-pass filter, acoustic	tapis lolos-pita akustik
band-reject filter	tapis tolak-pita
band-stop filter	tapis henti-pita
bandwidth	lebar-pita
bar nodes	simpul nada
Bardeen-Cooper-Schrieffer (BCS) theory	teori Bardeen-Cooper-Schrieffer
Bardeen-Cooper-Schrieffer groundstate	keadaan dasar Bardeen-Cooper-Schrieffer
bare	lugas
bare charge	muatan lugas
bare electron	elektron lugas

bare feed lock	kunci loloh lugas
bare mass	massa lugas
bare particles	zarah lugas
baron spectroscopy	spektroskopi barion
barite	barit
barium titanate	barium titanat
Barkhausen noise	derau Barkhausen
Barlow lens	kanta Barlow; lensa Barlow
barn	barn
Barnett effect	efek Barnett
barogram	barogram
barometer	barometer
barometer formula	rumus barometer
barometric compensation	pampasan barometrik; kompen-sasi barometrik
barometric distribution	agihan barometrik
barometric equation	persamaan barometrik
barometric gradient	landai barometrik; gradien baro metrik
barometric height	tinggi barometrik
barometric level	aras barometrik
baroscope	baroskop
barrel distortion	erotan tahang; distorsi tahang
barrell holder and fixtures	tangkai dan kelengkapan tahang
barretter	baretter
barrier	sawar
barrier penetration	penembusan sawar
barrier potential	potensial sawar
Barthelmes method	metode Barthelmes
barycentric energy	tenaga barisentrik
baryon	barion
baryon multiplet	kembar-banyak barion
baryon number	bilangan barion
baryon octet	oktet barion
baryon resonance	talunan barion
baryon-antibaryon asymmetry	ketaksetangkupan barion-anti-barion
baryon-photon ratio (in the universe)	nisbah barion-foton; nisbah di alam semesta

baryonic charge	muatan barionik
baryte concrete	beton barit
base (of a transistor)	basis (transistor)
base angle	sudut alas
base camp	barak pangkalan
base curve	lengkungan dasar
base diffusion	bauran alas
base kets	ket alas
base lacquer	laker alas
base line	baseline
base magnification	pembesaran dasar
base of weathering	dasar pelapukan
base plate	lempeng dasar
base pressure	tekanan dasar
base region	daerah basis
base spreading resistance	hambatan seba basis
base station	stasiun pangkalan
base-line extension	perpanjangan garis-dasar
base-line shift	ingsutan garis-dasar
baseball coil	kumparan bola tenis
baseband equalization	penyamaan pita basis
basement rock	batuan dasar
basic energy requirement	kebutuhan tenaga dasar; kebutuhan energi dasar
basic frequency	frekuensi dasar
basic operation	kandaran dasar
basic physics	fisika dasar
basic problem of thermodynamics	soal dasar termodinamika; masalah dasar termodinamika
basic quantity	besaran dasar
basic test	uji dasar
basic vertex part, connected	bagian verteks dasar terhubung
basic vertex part, unconnected	bagian verteks dasar takterhubung
basis	dasar; basis
basis vector	vektor dasar; vektor basis
basket coil	kumparan keranjang
bastard file	kikir kasar
Bateman equation	persamaan Bateman

bath metal	logam kukus
bath-tub chart	gaftar bak rendam
bathymetry	batimetri
battery	baterai
battery command periscope	periskop komando baterai
Bauer expansion	penguraian Bauer
Baumgarte ray-stretching method	metode geliatan-sinar Baumgarte
bay berry wax	lilin bay berry
bayonet cap	tutup sangkur
bayonet holder	pemegang sangkur
BBGKY equation	persamaan BBGKY
bcc lattice (body-centered cubic lattice)	kekisi kkb (kubus berpusat-badan)
BE	BE
beam lifter	pengangkat manik
beaker	beker
beam	berkas
beam aperture	tingkap berkas
beam density	rapat berkas
beam displacement	pergeseran berkas
beam divergence	penyebaran berkas
beam extractor	pengeluar berkas; ekstraktor berkas
beam generation	pembangkit berkas
beam guide tube	tabung pandu berkas
beam hole	lubang berkas
beam of light	berkas cahaya
beam penetration	penembusan berkas
beam plasma instability	ketaktmantapan berkas plasma
beam plasma interaction	interaksi berkas plasma
beam pointing	pengarahan berkas
beam power	daya berkas
beam power tube	tabung daya berkas
beam reactor	reaktor berkas
beam splitter	pembelah berkas
beam spot	bintik berkas
beam steering	pengarahan berkas
beam transmission	transmisi berkas
beam transport	angkutan berkas

beam width • Benioff zone

beam width	lebar berkas
beam-foil spectroscopy	speksroskopi berkas-kerjang
beam-plasma amplifier	penguat berkas plasma
bearing clearance	pembersihan dapra
bearing pressure	tekanan dapra
bearing ring	cincin dapra
bearing strain	regangan dapra
bearing strength	kuat dapra
beat	layangan
beat frequency	frekuensi layangan
beat wavelength	riak-gelombang layangan
Becker and Doring theory	teori Becker dan Doring
Beckmann thermometer	termometer Beckmann
becquerel	becquerel
bed of nails	ranjang paku
bees wax-resin	gala-lilin lebah
Bekesy audiometry	audiometri Bekesy
bel	bel
Bells inequality	ketaksamaan Bell
bell-shaped valve	katup bentuk-genta
bellowes-sealed valve	katup ububan-sumbat
belly orbits	edaran (orbit) perut
Belousov-Zhabotinski reaction	reaksi Beiousov-Zhabotinski
belt conveyor	sabuk angkut; sabuk konveyor
belt grinding	penggerindaan sabuk
Beltrami coordinates	koordinat Beltrami
Benard convention	konvensi Benard
Benard instability	ketakmantapan Benard
bench photometer	fotometer rel
bend	lentukan
bending	pelentukan
bending angle	sudut lentuk
bending moment	momen lentuk
bending of light	pelentukan cahaya
bending of plate	pelentukan lempeng
bending stress	tegangan lentuk
Benham top	gasing Benham
Benioff zone	mintakat Benioff; zona Benioff

Bennet distribution	agihan Bennet; distribusi Bennet
Bennet pinch	pencetan Bennet
Bennet relation	hubungan Bennet
bentonite	bentonit
Berg-Barrett technique	teknik Berg-Barrett
Bernoulli number	bilangan Bernoulli
Bernoulli shift	ingsutan Bernoulli
Bernoulli theorem	teorema Bernoulli
Bernstein-Greene-Kruskal mode (BGK mode)	ragam Bernstein-Greene-Kruska; modus Bernstein-Greene-Kruskal
Berthelot equation	persamaan Berthelot
Berthelot equation of state	persamaan keadaan Berthelot
beryllium window	jendela berilium
Bessel function	fungsi Bessel
beta capture	tangkapan beta
beta curve	lengkung beta
beta-decay	peluruhan beta
beta decay allowed transitions	(per)alihan terizin peluruhan beta
beta decay axial vector coupling	sambatan vektor menyumbu peluruhan beta
beta decay forbidden transitions	(per)alihan terlarang peluruhan beta
beta decay higher-order effects	efek tingkat-tinggi peluruhan beta
beta decay invariant amplitude	amplitudo karar peluruhan beta
beta decay pion vertex	verteks pion peluruhan beta
beta decay selection rules	kaidah seleksi peluruhan beta
beta decay, inverse	kebalikan peuruhan beta
beta decay, universality in	kesemestaan dalam peluruhan beta
beta decay, weak axial vector contribution to	sumbangan vektor menyumbu lemah pada peluruhan beta
beta diagram	diagram beta
beta particle	zarah beta
beta ray spectrometer	spektrometer sinar beta
beta spectrum	spektrum beta
beta transformation	pengalihragaman beta; transformasi beta
beta treatment	perlakuan beta
betatron	betatron

betatron oscillation	alunan betatron
Bethe-Bloch formula	rumus Bethe-Bloch
Bethe-Heitler formula	rumus Bethe-Heitler
Bethe-Heitler theory	teori Bethe-Heitler
Bethe-Slater curve	lengkung Bethe-Slater; kurva Bethe-Slater
Bethe-Salpeter equation	persamaan Bethe-Salpeter
Bev	Bev
bevatron	bevatron
bevel seal valve	katup sumbat serong
beveling plate ends	ujung lempeng serongan
Bi ₁₂ Ge ₂₀	Bi ₁₂ Ge ₂₀
Bhaba scattering	hamburan Bhaba
Bhaba amplitude	amplitudo Bhaba
bhc: borehole-compensated sonic log	log sonik terpampas lubang-bor
bht: bottom hole temperature	suhu iubang dasar
bhtv: borehole televIEWER	pengintip-jauh lubang bor
bi-spinor	bispinor
bianchi identity	kesamaan Bianchi; identitas Bianchi
bias	prasikap
bias circuit	untai prasikap
bias sputtering	percikan pincang
biaxial	dewisumbu
biaxial crystal	hablur dwisumbu
biaxial crystals indicatrix	indikatriks hablur dwisumbu
biaxial stress	tegangan dwisumbu; tegangan biaksial
biblade	dwibilah
biconcave	dwicekung
biconcave lens	kanta dwicekung; lensa dwi-cekung
biconditional	dewisyarat
bicone antena	antena dwirunjung
biconical	dwirunjung
biconical antenna	antena dwirunjung; antena bikonis
biconvex	dwicembung
bicycle pump	pompa dwidaur

Biedenharn identity	identitas Biedenharn
bifilar winding	lilitan dwilapis
bifocal lens	kanta dwipumpun
big bang theory (of the universe)	teori ledakan dahsyat; teori ledakan alam semesta
bilinear covariant	kararan-bentuk bilinear; kovarian bilinear
bilinear form	bentuk bilinear
bilinear transform	alihragaman bilinear
Billet split lens	kanta belah Billet; lensa belah Billet
bimetal	dwilogam; bimetal
bimetal vacuum gauge	tolok vakum dwilogam
bimetallic	dwilogam
bimetallic contact	kontak dwilogam
bimetallic strip gauge	tolok pita dwilogam
bimetallic thermometer	termometer dwilogam
bimorph crystal element	unsur hablur dwibentuk
binary	biner
binary alloy	lakur biner
binary axis	sumbu biner
binary collision expansion	penguraian benturan biner
binary collision operator	pengandar benturan biner; operator benturan biner
binary compound	senyawa biner
binary mixture	campuran biner
binary number	bilangan biner
binary stars	bintang biner
binary-vapour heat engine	mesin bahang uap-biner
binate	binat
binaural localization	lokalisasi dwirungu
binding energy	tenaga ikat
binocular	teropong-dwikanta
binocular microscope	mikroskop teropong-dwikanta
binocular vision	pandangan teropong-dwikanta
binocular, prism	teropong-dwikanta prisma
binomial distribution	agihan binomial
bioacoustics	bioakustik

biological half-life	umur-paruh biologi
biological shield	tameng biologi
bioluminescence	biopendar
biophysics	biofisika
biosphere	biosfer
Biot-Savart formula	rumus Biot-Savart
bipolar transistor	transistor dwikutub
biprism	dwiprisma
biprism interference	interferens dwiprisma
biquartz	dwikuarts
biquinary	bikuiner
bird cage	sangkar burung
birefractive	dwibias
birefringence	bias-ganda
birefringence, flow	aliran bias-ganda
birefringent filter	tapis bias-ganda
bismuth germanate (BGO)	bismuth germanat, BGO
bismuth telluride (BiTe)	bismuth telurida, Bi Te
bispherical lens	kanta dwisferis; lensa dwisferis
bistable multivibrator	multivibrator dwimantap
bistatic configuration	tatarajah dwistatik
bistatic reflectivity	reflektivitas dwistatik
bitter pattern	pola Bitter
bivariate	bivariat
Bjorken scaling	penskalaan Bjorken
black	hitam (u)
black chromium plating	sepuhan kromium hitam
black disc(model of scattering)	model cakram hitam
black flash	denyar hitam
black holes	jubang-hitam
black nucleus	inti hitam
black test	uji kosong
black-hole	lubang-hitam
black-hole universe	semesta lubang-hitam
blackbody	benda-hitam
blackbody fluctuation	ginjatan benda-hitam
blackbody radiation	penyinaran benda-hitam, adiasi benda-hitam

blackbody radiation pressure	tekanan penyinaran benda-hitam;
blackbody spectral distribution	tekanan radiasi benda-hitam
Blackett relation	agihan spektral benda hitam
blank	hubungan Blackett
blank-off pressure	hapus
blanket	tekanan awal
blast burner	selimut
blast cleaning	sulutan sembur; pembakar sembur
blaster	pembersihan sembur
blaze	peledak
blaze of grating technique	kilap
bleaching	teknik kilapan kekisi
bleed gas	pemucatan
bleed valve	gas rembes
bleeder cock	katup rembes
blind hole	sumbat perembes
blind spot	lubang buta
blind zone	bintik buta
blink comparator	mintakat buta
blink microscope	pembanding kedip
Bloch (differential) equation	mikroskop kedip
Bloch T 3/2 law	persamaan Bloch; diferensial Bloch
Bloch electron	hukum T 3/2 Bloch
Bloch equation	elektron Bloch
Bloch function	persamaan Bloch
Bloch theorem	fungsi Bloch
Bloch wall	teorema Bloch
block diagram	dinding Bloch
blocked acoustic impedance	bagan kotak
Blondeau method	impedans akustik terebat
bloom steel	metode Blondeau
blow pipe	baja berkilat
blow-off check valve	ububan
blowup	katup-uji buang
blue shift	meledak
blur circle	ingsutan biru
body burden	lingkaran kabur
	beban badan

body diagonal	diagonal badan
body set of axes	perangkat sumbu badan
body waves	gelombang badan
body-centered cubic reciprocal lattice	kekisi balikan kubus berpusat badan
body-centered orthorhombic	ortorombus berpusat badan
body-centered structure	struktur berpusat badan
Bogoliubov assumption	andaian Bogoliubov
Bogoliubov inequality	ketaksamaan Bogoliubov
Bogoliubov method	metode Bogoliubov
Bogoliubov-Tyablikov transformation	alihragam Bogoliubov-Tyablikov; transformasi Bogoliubov-Tyablikov
Bogoliubov-Valatin transformation	alihragam Bogoliubov-Valatin; transformasi Bogoliubov-Valatin
bogolon	bogolon
Bohm diffusion	bauran Bohm; difusi Bohm
Bohm sheath criterion	patokan selubung Bohm
Bohm time	waktu Bohm
Bohm-Gross dispersion relation	hubungan tebaran Bohm-Gross
Bohm-Gross waves	gelombang Bohm-Gross
Bohr atom	atom Bohr
Bohr frequency	frekuensi Bohr
Bohr frequency formula	rumus frekuensi Bohr
Bohr frequency relation	hubungan frekuensi Bohr
Bohr frequency rule	kaidah frekuensi Bohr
Bohr impurity	takmurnian Bohr
Bohr magneton	magneton Bohr
Bohr magneton effective number	jumlah efektif magneton Bohr
Bohr model	model Bohr
Bohr orbit	edaran Bohr
Bohr quantization postulates	postulat pencatuan Bohr; postulat kuantisasi Bohr
Bohr radius	ruji Bohr
Bohr radius of hydrogen	ruji Bohr hidrogen
Bohr theory	teori Bohr
Bohrs angular frequency	frekuensi sudut Bohr
Bohrs correspondence principle	dasar kebersesuaian Bohr
Bohrs correspondence relation	hubungan kebersesuaian Bohr
Bohr-Mottleson model	model Bohr-Mottleson

Bohr-Sommerfeld, relativistic, hydrogen levels	aras hidrogen nisbian Bohr-Sommerfeld
Bohr-Van Leuwen theorem	teorema Bohr-Van Leuwen
Bohr-Wilson-Sommerfeld quantisation rule	kaidah pencatuan Bohr-Wilson- Sommerfeld; kaidah kuantisasi Bohr-Wilson-Sommerfeld
boiler	ketel
boiler pressure	tekanan ketel
boiling	mendidih
boiling delay	tunda didih
boiling flask	guci didih
boiling point apparatus	radas titik didih
boiling point curve	lengkung titik didih; kurva titik didih
boiling point elevation	penaikan titik didih
boiling water reactor	reaktor air didih
bolometer	bolometer
Boltzmann H-theorem	teorema-H Boltzmann
Boltzmann approximation	pendekatan Boltzmann
Boltzmann collision term	suku benturan Boltzmann
Boltzmann constant	tetapan Boltzmann
Boltzmann counting	cacah Boltzmann
Boltzmann definition of entropy	takrif entropi Boltzmann; definisi entropi Boltzmann
Boltzmann distribution	agihan Boltzmann
Boltzmann distribution law	hukum agihan Boltzmann; distribusi Boltzmann
Boltzmann equation	persamaan Boltzmann
Boltzmann factor	faktor Boltzmann
Boltzmann statistics	statistika Boltzmann
Boltzmann-Enskog operator	pengandar Boltzmann-Enskog; operator Boltzmann-Enskog
Bolyai geometry	geometri Bolyai
born	born
bomb calorimeter	kalorimeter born
bomb gas	gas born
bombarding particle	zarah pemberondong
bond	ikatan
Bond albedo	albedo Bond

bond angle • boron carbide (B_4C)

bond angle	sudut ikat
bond distance	jarak ikat
bond length	panjang ikat
bond orbital	edaran ikat
bond polarizability	keterkutuban ikat
bond system of notation	cara tulis sistem ikat; notasi sistem ikat
bond type	tipe ikat
bonding electron	elektron pengikat
bonding orbital	edar ikat
bone seeker	pencari tulang
bonnet gasket	gasket bonet
book capacitor	kapasitor buku
boomer	pendentum
booster	penggalak
booster amplifier	penggalak-tambahan (tambahan)
booster diffusion pump	pompa bauran penggalak; pompa difusi penggalak
booster element	unsur penggalak
boral	boral
borehole	lubang-bor
borehole effect	efek lubang-bor
borehole gravimeter	gravimeter lubang-bor
borehole log	log lubang bor
borehole televIEWER	pengintip-jauh lubang-bor
Born amplitude	amplitudo Born
Born approximation	hampiran Born
Born expansion	penguraian Born
Born postulate	postulat Born
Born series	deret Born
Born-Green-Yvon integral equation	persamaan integral Born-Green-Yvon
Born-Haber cycle	daur Born-Haber
Born-Madelung model	model Born-Madelung
Born-Mayer equation	persamaan Born-Mayer
Born-Oppenheimer approximation	hampiran Born-Oppenheimer
Born-von Karman theory	teori Born-von Karman
boron carbide (B_4C)	boron karbida, B_4C

boron chamber	bilik boron
boron counter tube	tabung alat-cacah boron
boron detector	detektor boron
Borrmann image	santir Borrmann; citra Borrmann
Bose operator	operator Bose; pengadar Bose
Bose statistics	statistika Bose
Bose-Einstein condensation	pengembunan Bose-Einstein
Bose-Einstein degeneracy	ketunawatakan Bose-Einstein
Bose-Einstein distribution	agihan Bose-Einstein; distribusi Bose-Einstein
Bose-Einstein gas	gas Bose-Einstein
Bose-Einstein gas energy	tenaga gas Bose-Einstein
Bose-Einstein grand partition function	fungsi tipak akbar Bose-Einstein
Bose-Einstein statistic	statistik Bose-Einstein
Bose-Einstein symmetries requirement	syarat kesetangkupan Bose-Einstein
boson	boson
Boson Hamiltonian	Hamiltonian Boson
Boson commutation relation	ikatan balik-urutan Boson
boson fluctuation	ginjatan boson
boson gas	gas boson
Boson normal mode	ragam normal Boson; modus normal Boson
Boson operator	pengadar Boson; operator Boson
boson strangeness charge	muatan keasingan boson
boson symmetric scattering	hamburan setangkup boson
boson, heavy W+	boson berat W+
boson, heavy W+, exchange in beta	pertukaran boson berat W+ dalam decay pererasan beta
boson, spin-one	boson spin-satu
boson, spin-one, electrodynamics	elektrodinamika boson spin-satu
boson, spin-zero	boson spin-nol
boson, spin-zero, electrodynamics	elektrodinamika boson spin-nol
boson-antiboson scattering	hamburan boson-antiboson
Bosonic Hilbert space	ruang Hilbert-boson
bottom discharge	lucutan bawah
bottom lock	kunci bawah
bottom pouring method	metode ruang bawah

Bouguer anomaly	janggalan Bouguer; anomali Bouguer
Bouguer correction	koreksi Bouguer
Bouguer law	hukum Bouguer
bounce frequency	frekuensi lantunan
bound charge	muatan terikat
bound current	arus terikat
bound layer	lapisan terikat
bound state	keadaan terikat
bound vector	vektor terikat
bound water	air ikatan
bound-atom cross section	tampang-lintang atom terikat
bound-state solutions	penyelesaian keadaan terikat
boundary condition	syarat batas
boundary conditions Dirichlet	syarat batas Dirichlet
boundary conditions Neumann	syarat batas Neumann
boundary conditions, periodic	syarat-syarat batas berkala
boundary friction	gesekan batas
boundary layer	lapisan batas
boundary lubrication	pelumasan batas
boundary scattering	hamburan batas
boundary scattering, phonons	hamburan batas fonon
boundary wave	gelombang batas
boundary-layer flow	aliran lapisan batas
bounded projection	proyeksi terbatas
Boussinesq approximation	hampiran Boussinesq
bouyant force	gaya apung
bow shock	kejut haluan
bowing	melengkung; menunduk
box normalisation	penormalan kotak
box pump	pompa kotak
box-normalized function	fungsi ternormal-kotak
Boyle gas	gas Boyle
Boyle temperature	suhu Boyle
Boyles law	hukum Boyle
bra space	ruang bra
bra vector	vektor bra, vektor kur
bra-ket algebra	aljabar bra-ket; aljabar kurung

brachistochrone	brakistokron
bracket expression	ungkapan braket; ungkapan kurung
bracket, Lagrange	kurung Lagrange; braket Lagrange
bracket, Poisson	kurung Poisson; braket Poisson
Brackett series	Brackett series
Bradley aberration of light	lanturan cahaya Bradley; aberasi cahaya Bradley
	sudut Bragg
Bragg angle	kendali sudut Bragg
Bragg angle control	syarat Bragg
Bragg condition	hukum Bragg
Bragg law	puncak Bragg
Bragg peak	bidang Bragg
Bragg planes	pantulan Bragg
Bragg reflection	daerah Bragg
Bragg regime	hamburan Bragg
Bragg scattering	perlakuan Bragg; garapan Bragg
Bragg treatment	hubungan Bragg-Grey
Bragg-Grey relation	hampiran Bragg-William
Bragg-William approximation	persamaan Bragg-Williams
Bragg-Williams equations	daya kuda rem; daya kuda abar
brake horsepower	prisma Brance
Brance prism	pipa cabang
branch pipe	titik cabang
branch point	peluruhan bercabang
branching decay	fraksi pencabangan
branching fraction	nisbah pencabangan
branching ratio	kekisi Bravais
Bravais lattice	grup titik kekisi Bravais
Bravais lattice point group	indeks Bravais-Miller
Bravais-Miller indices	kimpalan
brazing	papan-dasar
breadboard	lebar
breadth	sumbat pernecah
break seal	vakum pecah
break vacuum	sumbat kaca terpecahkan
breakable glass seal	tegangan dadal
breakdown voltage	pemanjangan pematah
breaking elongation	

breaking forepressure	tekanan-awal pematah
breaking strength	kuat pematah
breaking stress	tegangan pematah
breakpoint frequency	frekuensi titik-patah
breathing sphere	bola bernapas
breeder reactor	reaktor pembiakan
breeding	pembiakan
breeding gain	batu pembiakan
breeding ratio	nisbah pembiakan
Breit-Wigner formula	rumus Breit-Wigner
Breit-Wigner resonance formula	rumus talunan Breit-Wigner
bremsstrahlung	sinar abar; sinar penyinarabaran; bremsstrahlung
bremsstrahlung cross section	tampang-lintang penyinarabaran
bremsstrahlung radiation	radiasi penyinarabaran
bremsstrahlung spectrum	spektrum sinar-abar
Brewster angle	sudut Brewster
Brewster fringes	rumai Brewster
Brewster law	hukum Brewster
Brewster point	titik Brewster
Brewster stereoscope	stereoskop Brewster
Brewster window	jendela Brewster
bridge circuit	untai jembatan
bridge network, Wheatstone	jejala jembatan Wheatstone
bridge rectifier	penyearah jembatan
bridge, Wheatstone	jembatan Wheatstone
bridge, Wien	jembatan Wien
Bridgman effect	efek Bridgman
Bridgman growth	pertumbuhan Bridgman
Bridgman relation	hubungan Bridgman
bright annealing	sepuh-lindap cerah
bright field	medan cerah
brightness	kecerahan
brilliance	cerlang
Brillouin (back) scattering	hamburan Brillouin; balik Brillouin
Brillouin function	fungsi Brillouin
Brillouin scattering	hamburan Brillouin
Brillouin theorem	teorema Brillouin

Brillouin zone	mintakat Brillouin
Brillouin-Wigner series	deret Brillouin-Wigner
british thermal units (B.T.U)	satuan bahang Inggris
brittle laquer	laker getas
broad band	pita lebar
broad beam	berkas lebar
broad-band seismometer	seismometer pita-lebar
broadcast band	pita pancaran
Broca tube	tabung Broca
broomstick charge	peranti-ledak tangkai-sapu
Brownian motion	gerak Brownian
Brownian movement	gerak Brownian
Brueckner method	metode Brueckner
Brueckner theory	teori Brueckner
brush	sikat
brush discharge	lucutan sikat
BT-cut crystal	hablur penggal-BT
bubble cavitation	(pe)rongga(an) gelembung
bubble chamber	bilik gelembung
bubble diagram	diagram gelembung
bubble domain memories	pingingat ranah gelembung; memori ranah gelembung
bubble formation	pembentukan gelembung
bubble memory	pingingat gelembung; memori gelembung
bubble pulses	denyut gelembung
bubble raft	rakit gelembung
bucking electrodes	elektrode pengarah
buckling	tekukan; lengkokan
buildup factor	faktor penambah
bulb conductivity	keterhantaran buli
bulb potential	potensial buli
bulk absorption	serapan limbak
bulk crystal growth	pertumbuhan hablur limbak
bulk diffusion	difusi limbak
bulk getter	penangkap limbak
bulk loss	rugi limbak
bulk modulus	modulus limbak

bulk modulus of elasticity • by-pass capacitor

bulk modulus of elasticity	modulus limbak kelentingan
bulk polariton	polariton limbak
bulk-sealing machine	mesin penyekat-limbak
bulls eye pattern (optic figure)	pola lesan bidik; pola lesan gambar optis
bunching	penggugusan
Buniakowskis inequality	ketaksamaan Buinakowski
Bunsen burner	pembakar Bunsen
Bunsen cell	sel Bunsen
Bunsen disk	cakram Bunsen
Bunsen flame	nyala Bunsen
buoyancy	gaya apung; apungan
buoyancy driven motion	gerak dorong apungan
Burger vector analysis	analisis vektor Burger
Burgers vector	vektor Burgers
burial ground	daerah penguburan
buried focus effect	efek pampun terkubur
burnable poison	racun terbakarkan
burner (reactor)	(reaktor) pembakar
burner orifice	mulut pembakar
burnout heat flux	fluks bahang pembakaran
burnout point	titik pembakaran
burnup	bakaran
burnup fraction	fraksi bakaran
burst out	lonjak-lewat
bursting disk	cakram ledak
bursting pressure	tekanan ledak
butler theory	teori Butler
butterfly valve	katup kupu-kupu
button crucible	sangan benik
BV equation	persamaan BV
by-pass capacitor	kapasitor pirau

C

c (speed of light)	c (laju cahaya)
c-number	bilangan-c
C-weighted sound level	aras bunyi berbobot-C
ctr (controlled thermonuclear reaction)	reaksi termonuklir terkendali
Cabibbo angle	sudut Cabibbo
cable drilling	pengeboran kabel
cable television	televisi kabel
cable tools	alat-alat kabel
cablebreak	isyarat-kabel
cadmium cell	sel kadmium
cadmium ratio	nisbah kadmium
cadmium red line	garis merah kadmium
cadmium sulphide, beta, CdS (Hawleyite)	kadmium sulfida; beta CdS (Hawleyite)
cage	sangkar
cage shooting	penembakan-sangkar
calandria	kalandria
calcite	kalsit
cacite, CaCO_3	kalsit, CaCO_3
calcite grating space	ruang kekisi kalsit
calculate	hitung
calibrated capillary method	metode kapiler tertara
calibrated conductance method	metode hantaran tertara
calibrated leak	bocoran tertara
calibration curve	lengkung tara; kurva tara
calibration gas	gas tara
calibration of microphones	kalibrasi mikrofon
calibration tails	ujung-pangkal kalibrasi
calibrator	penara
caliperlog	kaliperlog

Callan-Gross relation	hubungan Callan-Gross
Callan-Symanzik analysis	analisis Callan-Symanzik
caloremetric mixing	pencampuran kalorimetrik
caloric effect	efek kalorik
calorie (cal)	kalori
calorimeter	kalorimeter
calorimeter coefficient	koefisien kalorimeter
calorimetric entropy	entropi kalorimetrik
calorimetry	kalorimetri
camera	kamera
camera obscura	kotak gelap; kamera obskura
camera, powder	kamera serbuk
can	tabung; kaleng (u)
candela (cd)	kandela
candle	lilin
candle power	daya lilin
candle wax	lilin
candle, standard	lilin baku
canning	pengalengan (u)
canonical	kanonis
canonical commutation relation	hubungan balik-urut kanonis
canonical conjugate	konjugat kanonis
canonical conjugate momentum	pusa sekawan kanonis; momentum konjugat kanonis kanonis
canonical distribution	agihan kanonis
canonical ensemble	rakitan kanonis
canonical equation	persamaan kanonis
canonical momentum	pusa kanonis; momentum kanonis
canonical operator	pengandar kanonis; operator kanonis
canonical quantization	pencantuan kanonis; kuantisasi kanonis
canonical transformation	alihragam kanonis
canonical variables	peubah kanonis
cantilever	kantilever
cantilever beam	balok kantilever
cap	tudung; detonator; tombol ledak
cap-collar gasket	gasket pita-tudung
capacitance	kapasitans

capacitance of crystal	kapasitans hablur
capacitance-diaphragm gauges	tolok diafragma-kapasitans
capacitive	kapasitif
capacitive load	beban kapasitif
capacitive voltage drop	anjlok tegangan kapasitif
capacitor	kapasitor
capacitor film thickness monitor	pemantau tebal saput kapasitor
capacitor, coaxial	kapasitor sesumbu; kapasitor koaksial
capacitor, leaky	kapasitor bocor
capacitor, parallel plate	kapasitor pelat-sejajar; kapasitor lempeng-sejajar
capacity	dayamuat; kapasitas
capasitor	kapasitor
capasitor, time constant	tetapan waktu kapasitor
capillary	kapiler
capillary condensation	pengembunan kapiler
capillary depression	penurunan kapiler
capillary drag	serutan kapiler
caprock effect	efek batuan-sungkup
capsule gauge	tolok kapsul
capture	tangkapan
capture coefficient	koefisien tangkapan
capture cross section	tampang-lintang tangkapan
capture effect	efek tangkapan
capture gamma radiation	penyinaran gama tangkapan; radiasi gama tangkapan
capture reaction	reaksi tangkapan
Caratheodory axioms	aksioma Caratheodory
carbon dioxide laser	laser karbon dioksida
carbon evaporation	penguapan karbon
carbon mass transfer	alih massa karbon
carbon microphone	mikrofon karbon
carbon resistance thermometry	termometri hambatan karbon
carbon resistor	penghambat karbon; resistor karbon
carbon-arc evaporation	penguapan busur karbon
carbon-film resistor	penghambat saput-karbon; resistor saput-karbon

carbonate-analysis log	log analisis-karbonat
carborundum	karborundum
cardioid microphone	mikrofon kardioid; mikrofon jantung
cardioid-condenser	kondensor kardioid
cardiovascular fluid mechanics	mekanika zair kardiovaskular; mekanika fluida kardiovaskular
Carlson Sn method	metode Sn Carlson
Carnot corollary	korolari Carnot
Carnot cycle	daur Carnot
Carnot engine	mesin Carnot
Carnot refrigerator	pendingin Carnot; refrigerator Carnot
Carnot steam cycle	daur kukus Carnot
Carnot theorem	teorema Carnot
Carnot-Clausius equation	persamaan Carnot-Clausius
Carpenter electrode array	larik elektrode Carpenter
carrier	pembawa
carrier concentration	konsentrasi pembawa
carrier concentration, intrinsic	konsentrasi pembawa intrinsik
carrier density	rapat pembawa
carrier diffusion	bauran pembawa
carrier drift	hanyutan pembawa
carrier frequency	frekuensi pembawa
carrier gas	gas pembawa
carrier generator	pembangkit pembawa
carrier lifetime	umur pembawa
carrier mobility	kelincahan pembawa; mobilitas pembawa
carrier noise	derau pembawa
carrier wave	gelombang pembawa
carrier wire	kawat pembawa
Cartesian system of coordinates	sistem koordinat Cartesius
cascade	riam
cascade amplifier	penguat riam; penguat kaskade
cascade condenser	pengembun riam
cascade connection	hubungan riam
cascade electron	elektron riam

cascade gamma emission	emisi gama riam
cascade hyperon	hiperon riam
cascade pumping	pemompaan riam
cascade shower	cucur riam
cascade system	sistem riam
cascade tails assay	penetapan kadar ekor riam
cascade unit	satuan riam
Case-Van Kampen modes	ragam Case-Van Kampen
Casimir operator	operator Casimir; pengadar Casimir
Casimir-du Pre theory	teori Casimir-du Pre
casing	selubung
casing collar	kerah selubung
casing-collar locator	peloka kerah-selubung
cask	peti
Cassegrain telescope	teropong Cassegrain
Cassegrainian telescope	teropong Cassegrainian
cast iron laps	lapik besi cor
catacaustic	katakaustik
catadioptric	katadioptrik
cataphoresis	kataforesis
catastrophe, polarization	petaka pengutaban
catastrophe, ultraviolet	petaka ultraungu
catcher	pelindung
catenary	katener; rantai
catenary curve	kurva rantai
catenoidal horn	corong lengkung-rantai
cathetometer	katetometer
cathode	katode
cathode activation	aktivasi katode
cathode bias	prasikap katode
cathode breakdown	dadalan katode
cathode drop	anjlok-tegangan
cathode emission	pancaran katode; emisi katode
cathode emission efficiency	efisiensi pancaran katode
cathode etching	pengetsaan katode; punaran katode
cathode follower	pengikut katode
cathode glow	pijar katode
cathode heating time	waktu pemanasan katode

cathode plate	lempeng katode
cathode ray oscilloscope	osiloskop sinar katode
cathode ray tube	tabung sinar katode
cathode rays	sinar katode
cathode resistor	penghambatan katode
cathode sputtering	percikan katode
cation	kation
cationic membrane	selaput kationik; membran kationik
causal connection	hubungan sebab-akibat
causal inconnection	nirhubungan sebab-akibat
causality	sebab akibat; kausalitas
caustic reflection	selengkung pantul
caustic refraction	selengkung bias
cave	gua
caved portion	ruas-ceruk
Cavendish experiment	percobaan Cavendish; eksperimen Cavendish
Cavendish torsion balance	neraca puntir Cavendish
cavitation	peronggaan
cavitation noise	derau peronggaan
cavity	rongga
cavity resonance	talunan rongga
cavity resonator	penalun rongga
cavity, resonance	rongga talun
cbl: cement-bond log	log coran-semen
cdm: continuous dipmeter	meteran tukik malar; meteran dipmeter malar
cdp: common-depth-point	titik-jeluk-bersama
cdps: common-depth-point-stack	atakan titik-jeluk-bersama
Celsius temperature	suhu Celsius
Celsius temperature scale	skala suhu Celsius
celestial	samawi; langit
celestial latitude	lintang samawi; lintang langit
celestial longitude	bujur samawi; bujur langit
celestial pole	kutub samawi; kutub langit
celestial sphere	bola samawi; bola langit
cell	sel

cell correction factor	faktor koreksi sel
cell dimensions	ukuran sel
cell, dry	sel kering
cell, primitive	sel primitif
cell, unit	sel satuan
cell, Voltaic	sel Volta
cellular method	metode sel
cellular structure	struktur sel
cellular wave-function	fungsi-gelombang sel
cement-bond log	log coran-semen
cementation	penyemenan
cementation factor	faktor penyemenan
cemented socket joint	sendi soket tersemen
cementing	penyemenan
cements	semen
cements, melting versus drying	pelelehan versus pengeringan semen
cent	sen
center distance	jarak pusat
center of bouyancy	pusat apungan
center of compression	pusat mampatan
center of curvature	pusat (ke)lengkung(an)
center of displacement	pusat geseran
center of force	pusat gaya
center of gravity	pusat berat; pusat gravitasi
center of inertia	pusat kelembaman; pusat inersia
center of inversion	pusat balikan
center of mass	pusat massa
center of mass coordinates	koordinat pusat-massa (p)
center of mass system	sistem pusat-massa
center of momentum	pusat pusaan; pusat momentum
center of oscillation	pusat alun; pusat osilasi
center of pressure	pusat tekanan
center of shear	pusat sesar
center of suspension	pusat gantung(an); pusat suspensi
center of symmetry	pusat kesetangkupan
centered rectangular lattice	kisi persegi berpusat
centerfeed antenna	antena umpan-tengah

centerless grinders	gerinda nirpusat
central field approximation	hampiran medan memusat; hampiran medan sentral
central field eigensolutions	eigen-penyelesaian medan sentral
central field eigensolutions, Coloumb	eigen-penyelesaian medan sentral Coulomb
central field eigensolutions, angular momentum	eigen-penyelesaian medan sentral pusa sudut
central field eigensolutions, parity	eigen-penyelesaian medan sentral paritas
central field wave function	fungsi-gelombang medan sentral
central force	kakas pusat; forsa pusat
central induction sounding	pendugaan imbasan pusat
centrally symmetric fields	medan setangkup memusat
centre	pusat
centre of mass system	sistem pusat massa
centre of momentum (c-) system	sistem pusat momentum
centre of oscillation	pusat alunan; pusat osilasi
centre-of-mass system	sistem pusat massa
centre-of-momentum system	sistem pusat-pusa
centrifugal	sentrifugal; empar
centrifugal airpump	pompa udara empar; pompa udara sentrifugal
centrifugal barrier	sawar sentrifugal; sawar empar
centrifugal compressor	permampat empar; kompresor sentrifugal
centrifugal force	kakas empar; forsa sentrifugal
centrifugal potential	potensial empar; potensial sentrifugal
centrifugal process	proses empar; proses sentrifugal
centrifugal, barrier	centrifugal barier
centripetal	memusat
centripetal acceleration	percepatan sentripetal; percepatan memusat
centripetal force	gaya memusat; gaya sentripetal
cep: circular error probability	kementakan galat-lingkar
cepstrum	kepstrum
ceramic	keramik
ceramic capacitor	kapasitor keramik

ceramic crucible	sangan keramik
ceramic for scuff plates	keramik untuk lempeng pelecat
ceramic fuel	bahan-bakar keramik
ceramic hydrophone	hidrofon keramik
ceramic seal	sekat keramik
Cerenkov cone	kerucut Cerenkov
Cerenkov counter	pencacah Cerenkov
Cerenkov detector	detektor Cerenkov
Cerenkov effect	efek Cerenkov
Cerenkov radiation	sinaran Cerenkov; radiasi Cerenkov
Cerenkov shock wave	gelombang kejut Cerenkov
cerium oxide	serium oksida
cermet fuel	bahan bakar kerlog
cesium magnetometer	magnetometer sesium
cesium plasma	plasma sesium
chain decay	peluruhan berantai
chain fission yield	angka-hasil pembelahan berantai
chain reaction	reaksi rantai
chalcopyrite, CuFeS ₂	kalkopirit, CuFeS ₂
Chalmers technique	teknik Chalmers
chamber	bilik
Chamber formula	rumus Chamber
chamber test	uji bilik
Chandler wobble	olengan Chandler
change of phase	perubahan fase
change of reference	pergantian acuan
channel	salur
channel effect	efek salur
channel wave	gelombang salur
Chapman-Enskog procedure	prosedur Chapman-Enskog
Chapman-Enskog technique	teknik Chapman-Enskog
Chapman-Kolmogorov equation	persamaan Chapman-Kolmogorov
character log	log ciri
character table	tabel aksara
characteristic acoustic impedance	impedans akustik karakteristik
characteristic curve	lengkung watak; kurva karakteristik
characteristic impedance	impedans karakteristik; impedans watak

characteristic mechanical impedance	impedans mekanis karakteristik
characteristic radiation	radiasi watak
characteristic temperature	suhu watak; suhu karakteristik
characteristic value	nilai watak
characteristic vector (eigenvector)	vektor karakteristik; eigenvektor
characterization factor	faktor pewatak; faktor karakterisasi
charcoal	arang
charcoal trap	perangkap arang
charge	muatan
charge anchor	jangkar peranti ledak
charge carrier	pembawa muatan
charge conjugation	penyekawanan muatan; konjugasi muatan
charge conjugation conservation	kekekalan penyekawanan muatan
charge conjugation invariance	kekaranan penyekawanan muatan;
charge conjugation symmetry	kekaranan konjugasi muatan
charge conjugation transformation	kesetangkupan penyekawanan muatan
charge conjugation, Dirac	alihragam penyekawanan muatan;
charge conjugation, Klein-Gordon	alihragam konjugasi muatan
charge conservation	penyekawanan muatan Dirac;
charge conservation law	konjugasi muatan Dirac
charge coupled device	penyekawanan muatan Klein-Gordon;
charge density	konjugasi muatan Klein-Gordon
charge density and vacuum polarization	kekekalan muatan
charge density wave	hukum kekekalan muatan
charge distribution	peranti gandengan muatan
charge equality	rapat muatan
charge exchange	rapat muatan dan pengutuban vakum
charge independence	gelombang rapat muatan
charge layer	agihan muatan
charge lowering	kesamaan muatan
charge mass ratio	pertukaran muatan
charge neutrality	ketakgayutan muatan
charge of reference	lapisan muatan
	penurunan muatan
	nisbah muatan massa
	kenetralan muatan
	muatan acuan

charge parity	paritas muatan
charge radius of nucleus	ruji muatan inti
charge raising	penaikan muatan
charge renormalization	penormalan-ulang muatan
charge space	ruang muatan
charge symmetry	kesetangkupan muatan
charge transfer	alih muatan
charge, Dirac class	muatan kelas Dirac
charge, free	muatan bebas
charge, induced	muatan imbas
charge-conjugate spinors	spinor sekawanan muatan; spinor muatan sekawan
charge-exchange scattering	hamburan pertukaran muatan
charged particle	zarah muatan
charged particle beam	berkas zarah bermuatan
charged particles collision	benturan zarah bermuatan
charged particles equilibrium	keseimbangan zarah bermuatan
charged weak current	arus lemah bermuatan
charged-current interaction	interaksi arus-bermuatan
charged-particle reaction	reaksi zarah-bermuatan
charging diamond saws	pemuatan gergaji intan
charging valve	katup pemuatan
Charles law	hukum Charles
charm hypothesis	hipotesis pesona
charm quantum number	bilangan kuantum pesona
channed meson	meson berpesona
charmed quark	kuark berpesona
charmonium	carmonium
chart	gaftar
check shots	tembakan uji
check valve	katup uji
Cheese theorem	teorema Cheese
chemical bond	ikatan kimia
chemical clock	jam kimia
chemical composition	komposisi kimia
chemical decladding	(peng)awasalutan kimia
chemical impurity	takmurnian kimia
chemical potential	potensial kimia

64 chemical potential, Bose-Einstein gas • chromaticity coordinate

chemical potential, Bose-Einstein gas	potensial kimia gas Bose-Einstein
chemical potential, perfect classical gas	potensial kimia gas klasik sempurna
chemical shift	ingsutan kimia
chemical shim control	kendalian ganjal kimia
chemical shimming	ganjal kimia
chemical thermodynamics	termodinamika kimia
chemical vapour deposition	endapan uap kimia; deposisi uap kimia
chemisorption	erapan-kimia
chemisorption bond	ikatan erapan-kimia
chemonuclear	kimia-nuklir
chemonuclear reaction	reaksi kimia-nuklir
chevron baffle	aling chevron
chevron seal	sekat chevron
Chew-Frautschi plot	grafik Chew-Frautschi
chi meson	meson-khi
Child Langmuir law	hukum Child Langmuir
chilling time	waktu pendinginan
chiral symmetry	kesetangkupan ulin
chirality	keulinan
chloride transport technique	teknik angkut khlorida
choke	cok
choketime	waktu hambat
chop and leach	potoang dan lindi
chopper	pemenggal
chord	dawai; akor; tali busur (u)
closed circuit	untai tertutup
Christoffel symbols	lambang Christoffel
Christoffel symbols of the first kind	lambang Christoffel jenis pertama
Christoffel symbols of the second kind	lambang Christoffel jenis kedua
Christoffel symbols, symmetry properties of	sifat kesetangkupan lambang Christoffel
Christoffel three-index symbol	lambang tri-indeks Christoffel
chromatic	kromatik; berwarna
chromatic aberration	lanturan warna; aberasi kromatik
chromaticity	kromatisitas; mutu warna
chromaticity coordinate	koordinat mutu-warna

chromaticity diagram	bagan mutu-warna
chromaticity, complementary	mutu-warna pelengkap; kromatisitas komplementer
chromaticness	kekromatikan; keberwarnaan
chrominance	krominans
chromomagnetic force	gaya kromomagnetik
chromophore	pembawa warna; kromofor
chronological ordering/product	penataan urutwaktu; perkalian urutwaktu
cini-Touschek tranformation	alihragam Cini-Touschek
cinnabar, HgS	sinabar, HgS
circle	lingkaran
circle of confusion	lingkaran baur
circle of least confusion	lingkaran baur terkecil
circuit	untai
circuit element	unsur untai
circuit model	model untai
circuit noise	derau untai
circuit, distributed	untai teragih
circuit, electric	untai elektrik
circuit, lumped	untai terbungkal
circuit, magnetic	untai magnetik
circuital integral	integral simpal
circuitry	untaian
circular aperture	tingkap lingkaran
circular aperture diffraction	lenturan tingkap lingkaran; difraksi tingkap lingkaran
circular arc	busur lingkaran
circular birefringence	bias-ganda lingkar
circular dichroism	dikroisme lingkar
circular disks	cakram lingkar
circular flow method	metode alir lingkar
circular particle accelerator	pemercepat zarah melingkar; akselerator zarah melingkar
circular plate overtone	nada-atas pelat-lingkar
circular velocity	kecepatan singgung
circular waveguide	pandu-gelombang gilik
circularly polarised	terkutub melingkar

circulation	(per)edaran
circulation loss	rugi sirkulasi
circumference	keliling (u)
circumnavigating clocks	jam jelajah-kitar
circumzenithal arc	busur lingkup-puncak
cladding	selubung; selongsong
cladding loss	rugi selubung
clamped-clamped bar	batang jepit-jepit
clamped-free bar	batang jepit-bebas
clamper	penjepit
Clapeyron equation	persamaan Clapeyron
classical limit of harmonic oscillator	batas klasik pengalun selaras
class A amplifier	penguat kelas A
classical	klasik
classical distribution	agihan klasik
classical doctrine	doktrin klasik
classical kinetics	kinetika klasik
classical limit	batas klasik; had klasik
classical limit, statistical mechanics	had klasik mekanika statistis
classical mechanics	mekanika klasik
classical partition function	fungsi tipak klasik
classical radiation field	medan peninaran klasik
classical radius of electron	ruji klasik elektron
classical region	kawasan klasik
classical skin depth	tebal kulit klasik; jeluk tembusan Klasik
classical statistical mechanics	mekanika statistis klasik
classical transformation equation	persamaan alihragam klasik
classical turning point	titik balik klasik
classical velocity transformation	alihragam kecepatan klasik
classically excluded region	kawasan larangan klasik
Clausius equation of state	persamaan keadaan Clausius
Clausius inequality	ketaksamaan Clausius
Clausius-Clapeyron equation	persamaan Clausius-Clapeyron
Clausius-Mossotti relation	hubungan Clausius-Mossotti
clay	lempung
clean reactor	reaktor bersih
clean-up time	waktu pembersihan

cleaning baffles	aling pembersih
clearance seal	sekat bukaan
cleavage	sibakan
Clebsch-Gordan coefficient	koefisien Clebsch-Gordan
Clebsch-Gordan coefficient and Dirac notation	cara-tulis Dirac dan koefisien Clebsch-Gordan; notasi Dirac dan koefisien Clebsch-Gordan
clinical thermometer	termometer klinis
clipped trace	jejak terpotong
clipper	pemotong
clock paradox	paradoks jam
clock synchronization	penyerempakan jam
close-packed structure	struktur tetal-rapat
closed channel	salur tertutup
closed circuit	untai tertutup
closed loops in beta decay	simpal tertutup dalam peluruhan beta
closed pipe	pipa tertutup
closed shell	kelopak tertutup
closed system	sistem tertutup
closed tube	tabung tertutup
closed-circuit cooling	pendinginan untai-tertutup
closed-end mercury manometer	manometer raksa ujung-tertutup
closed-loop water circuit	untai air simpal-tertutup
closest atomic packing	penetalan atom terapat
closing line	jalur penyeimbang
closure domain	ranah ketertutupan
closure of energy eigenfunctions	ketertutupan eigenfungsi tenaga
closure of momentum eigenfunctions	ketertutupan eigenfungsi pusa; ketertutupan eigenfungsi momentum
closure relation	hubungan ketertutupan
cloud chamber	bilik kabut
cloud track	jejak kabut
cluster expansion	muaian gugus
cluster function	fungsi gugus
cluster infraction	infraksi gugus
cluster integral	integral gugus

CMA diagram • coefficient of velocity

CMA diagram	diagram CMA (Clemmow-Mullaly-Allis)
co-moving systems	sistem bergerak bersama
coarse control element	unsur kendali kasar; elemen kendali kasar
coarse control member	komponen kendali kasar
coarse pumping	pemompaan kasar
coated cathode	katode bersalut
coated lens	kanta bersalut; lensa bersalut
coated particle	zarah bersalut
coating layer	lapisan penyalut
coating technique	teknik penyalut
coaxial cable	kabel sesumbu
coaxial capacitor	kapasitor sesumbu
coaxial line	jalur sesumbu
cocktail party effect	efek pesta minum
Coddington lens	kanta Coddington; lensa Coddington
coefficient	koefisiensi
coefficient of anisotropy	koefisiensi anisotropi
coefficient of elasticity in shear	koefisiensi lenteng besar
coefficient of collision	koefisiensi bentur
coefficient of condensation	koefisiensi embun; koefisiensi kondensasi
coefficient of contraction	koefisiensi penyusutan; koefisiensi kontraksi
coefficient of cubical expansion	koefisiensi muaian kubik
coefficient of discharge	koefisiensi luah
coefficient of friction	koefisiensi gesek
coefficient of linear expansion	koefisiensi muai panjang; koefisiensi muai linear
coefficient of performance	koefisiensi unjuk-kerja
coefficient of restitution	koefisiensi pulihan; koefisiensi restitusi
coefficient of sliding friction	koefisiensi gesek luncur
coefficient of static friction	koefisiensi gesek statik
coefficient of strain	koefisiensi regangan
coefficient of surface tension	koefisiensi tegangan muka
coefficient of thermal conductivity	koefisiensi hantaran bahang
coefficient of velocity	koefisiensi kecepatan

coefficient, dielectric	koefisien dielektrik
coefficient, finesse	koefisien mulus koefisien finesse
coercive force	gaya paksa; forsa koersif
coexistence curves	lengkung koeksistensi
coffin	peti
coherence	kesederapan
coherence interval	selang kesederapan
coherence length	jarak sederap
coherence length, intrinsic	jarak sederap intrinsik
coherency	kesederapan
coherency matrix	matriks kesederapan
coherent	sederap; koheren
coherent light	cahaya sederap
coherent radiation	sinaran sederap; radiasi koheren
coherent scattering	hamburan sederap
coherent scattering cross section	tampang-lintang hamburan sederap
coherent state	keadaan sederap
cohesion	likatan
cohesion energy	tenaga likatan(an); energi kohesi
cohesion pressure	tekanan likatan; tekanan kohesi
cohesive energy	tenaga likat(an); energi kohesi
coil	kumparan
coiled cooling pipe	pipa pendingin terlilit
coincidence	koinsidens
coincidence counting	pencacahan koinsidens
coincidence frequency	frekuensi koinsidens
coincidence rangefinder	pengukur-jarak koinsidens
cold air machine	mesin udara dingin
cold cathode	katode dingin
cold cathode gauge	tolok katode dingin
cold cathode ion pump	pompa ion katode dingin
cold cathode ionization gauge	tolok pengionan katode dingin
cold cathode surfaces	permukaan katode dingin
cold flow	aliran dingin
cold furnace	tungku dingin
cold neutron	neutron dingin
cold plasma	plasma dingin
cold testing	uji dingin

cold traps	perangkap dingin
cold-cathode magnetron gauge	tolok magnetron katode-dingin
cold-filament	filamen-dingin
cold-plasma resonance	talunan plasma-dingin
cold-trap efficiency	efisiensi perangkap-dingin
Coleman-Glashow formula	rumus Coleman-Glashow
collapse of state vector	keruntuhan vektor keadaan
collapsible cladding	selubung lipat
collar log	log-kerah
collecting power	daya kumpul
collective behavior	perilaku bersama
collective interaction	interaksi kolektif
collective mode	ragam kolektif
collective rotation	putaran bersama; rotasi kolektif
collective transition	alihan bersama; transisi kolektif
collective vibration	getaran kolektif; vibrasi kolektif
collector	pengumpul; kolektor
collector capacitance	kapasitans kolektor
collector current	arus kolektor
collector junction	sambungan kolektor
electron	kolektron
colliding beam accelerator	pemercepat berkas berbenturan
collimating slit	celah pengumpul
collimation	penjajaran; kolimasi
collimator	kolimator; penjajar-berkas
collimator spread angle	sudut sebar kolimator berkas; sudut sebar penjajar berkas
collimator wedge angle	sudut baji penjajar-berkas
collinear beams	berkas kolinear
Collins liquifier	pencair Collins
collision	benturan
collision broadening	pelebaran benturan
collision coefficient	koefisien bentur
collision cross-section	tampang-lintang benturan
collision damping	peredaman benturan
collision density	rapat benturan
collision excitation	peneralan benturan
collision frequency	frekuensi benturan

collision integral	integral benturan
collision operator	pengandar benturan
collision time	waktu benturan
collision, elastic	benturan lenting
collision, head-on	benturan adu-muka
collision, inelastic	benturan taklenting
collisional transfer	pindahan benturan
collisionless damping	peredaman nirbenturan
collisionless plasma	plasma nirbenturan
coloradoite	koloradoit
colour blind	buta warna
colour centre	pusat warna (pusat F, F=Farbe)
colour correction	ralat warna; koreksi warna
colour discrimination	pembedaan warna
colour dispersion	sebaran warna
colour filter	tapis warna
colour index	indeks warna
colour medium	zantara warna
colour quantum number	bilangan kuantum warna
colour rendering	sesuaian wama
colour saturation	jenuhan warna
colour solid	zadat warna
colour strength	kuat warna
colour symmetry	kesetangkupan warna
colour system	sistem warna
colour translating microscope	mikroskop translasi warna
colour triangle	segitiga warna
colour vision	visi warna
colour, additive	warna menambah; warna aditif
colour, mixture	warna campuran
colour, primary	warna dasar; warna primer
colour, secondary	warna sekunder
colour, sensation of	penginderaan warna
colour, subtractive	warna mengurang; warna subtraktif
coloured gluon	gluon berwarna
colourimetry	kolorimetri; ilmu ukur warna
coma	koma
comatic circle	lingkaran koma

combination of vibrations	getaran gabungan
combination tones	nada gabungan
combined focal length	jarak pumpun gabungan
combined invariance	kekaranan gabungan
combined reflections	kesetangkupan pantulan gabungan
combined space-time	selang gabungan ruang-waktu
combustible gas	gas terbakarkan
combustion engine	mesin bakar; motor bakar
combustion temperature	suhu bakar
comma	koma
common base	basis bersama
common base amplifier	penguat basis bersama
common collector	koleksi bersama
common collector amplifier	penguat kolektor bersama
common drain	salir bersama
common drain amplifier	penguat salir bersama
common emitter	emiter bersama
common source amplifier	penguat sumber bersama
common-anode display	tampilan anode-bersama
common-cathode display	tampilan katode-bersama
common-offset gather	kumpulan ofset-bersama
common-range gather	kumpulan jangkau-bersama
communal entropy	entropi bersama; entropi komunal
community noise equivalent level	aras setara derau masyarakat
commutation relation	hubungan balik-urutan relasi komutasi
commutation relations, spin	hubungan balik urutan spin; relasi komutasi spin
commutation rule	kaidah balik-urutan
commutative	balik-urut; komutatif
commutator	pembalik-urut; komutator
commutator, electromagnetic fields	pembalik-urut medan elektromagnet
commuting observables	amatan berbalik unit
compaction correction	koreksi tetalan
comparative lifetime	umur bandingan; umur komparatif
comparator	pembanding; komparator
comparison capillary	kapiler perbandingan
comparison lamp	lampu banding

comparison microscope	mikroskop banding
comparison spectrum	spektrum banding
comparison tube	tabung pembanding
compass	kompas
compatibility condition	syarat keserasian
compatible variables	peubah cocok
compensated log	log-pampas
compensating body	badan pampasan
compensating ocular	kanta-mata pemampas
compensation temperature	suhu pampasan; suhu kompensasi
compensative formation density log	log rapat formasi pampasan
complementarity principle	asas saling-lengkapan
complementary chromaticity	mutu-warna pelengkap; kromatisitas komplementer
complementary colour	warna pelengkap; warna komplementer
complementary principle	asas komplementer
complementary transistor	transistor komplementer
complementary variables	peubah saling-lengkapan
complete degeneracy	tunawatak lengkap
complete orientations, optic	kiblat lengkap optik
complete orthonormal	ortonormal lengkap
complete radiator	penyinar lengkap; radiator lengkap
complete relativistic Lagrangean	Lagrangean nisbian lengkap
complete set	himpunan lengkap
completely random ensemble	rakitan acak sempurna
completeness relation	hubungan kelengkapan
complex atom	atom rumit
complex collision	benturan rumit
complex conjugation	penyekawanan kompleks; konjugasi kompleks
complex dielectric constant	tetapan dielektrik kompleks
complex energy	tenaga kompleks
complex plasma frequency	frekuensi plasma kompleks
complex potential	potensial kompleks
complex speed	laju kompleks
complex vector space	ruang vektor kompleks
complex wave number	bilangan gelombang kompleks

compliance constant	tetapan komplians tetapan patuh
compliance, acoustic	komplians akustik; patuhan akustik
component chamber	bilik komponen
component of a force	komponen gaya
component of colour mixture	komponen campuran warna
components of four-vector	komponen vektor-empat
composite metal	logam gabungan
composite noise rating	tarafan derau gabungan
composite time-distance curve	lengkung jarak-waktu gabungan; kurva jarak-waktu gabungan
composite transformation	alihragam gabungan
compositional grading	pemeringkatan senyawa
compound elastic cross-section	tampang-lintang lenting majemuk
compound elastic scattering	hamburan lenting majemuk
compound glass	kaca senyawa
compound lens	kanta majemuk
compound mechanical pump	pompa mekanis majemuk
compound microscope	mikroskop kanta majemuk
compound nucleus	inti majemuk
compound nucleus formation	pembentukan inti majemuk
compound operation	kandaran majemuk; operasi majemuk
compound pendulum	bandul majemuk
compress	mampat
compressed air	udara termampat
compressed section	tampang-termampat
compressibility	ketermampatan; kompresibilitas
compressibility coefficient	koefisien ketermampatan
compressibility equation	persamaan ketermampatan
compressible	termampatkan
compressible flow	aliran termampat(kan)
compressible gas	gas termampatkan
compression	(pe)mampatan
compression chamber	bilik mampatan
compression density function	fungsi rapat mampatan
compression gauge	tolok mampatan
compression ignition	sulutan mampatan; sulutan kompresi
compression modulus	modulus mampatan
compression ratio	nisbah mampatan; nisbah kompresi

compression refrigerating system	sistem pendinginan mampatan
compression seal	sekat mampatan
compression type refrigerator	pendingin mampatan
compression wave	gelombang mampatan
compressive strength	kuat mampat
compressor	mampat
Compton absorption	serapan Compton; penyerapan Compton
Compton condition	syarat Compton
Compton cross section	tampang-lintang Compton
Compton effect	efek Compton
Compton effect, invariant	efek Compton karar
Compton effective range	jangkau efektif Compton
Compton equation	persamaan Compton
Compton formula	rumus Compton
Compton function	fungsi Compton
Compton recoil electron	elektron pental Compton
Compton recoil particle	zarah pental Compton
Compton rule	kaidah Compton
Compton scattering	hamburan Compton
compton scattering cross section	tampang-lintang hamburan Compton
Compton scattering of pions	hamburan-Compton pion
Compton scattering, Klein-Nishina formula for	rumus Klein Nishina untuk hamburan Compton
Compton shift	ingsutan Compton
Compton wavelength	riak-gelombang Compton
Compton-Getting effect	efek Compton-Getting
Compton-Simon experiment	percobaan Compton-Simon
computer	komputer (u)
computer simulation	imakan komputer; simulasi komputer
concave	cekung
concave grating	kisi cekung
concave lens	kanta cekung; lensa konkaf
concave reflection grating	kekisi pantul cekung
concave spherical mirror	cermin sferis cekung
concentrate fluctuation	ginjatan pekatan; ginjatan konsentrat
concentrated load	beban terpusat
concentration gradient	landai konsentrasi

concentric	sepusat; konsentrik
concentric lens	kanta sepusat; lensa sepusat
conservation of charge	kekekalan muatan
concurrent forces	kakas-kakas seasal
condensable gas	gas terembunkan
condensable vapor	uap terembunkan
condensation	pengembunan; kondensasi
condensation pump	pompa embunan
condensation temperature	subu pengembunan
condensation temperature, Einstein	suhu pengembunan Einstein
condensation, Einstein	pengembunan Einstein
condenser	kondenser
condenser capacity	kapasitas pengembun
condenser lens	kanta penjajar berkas; kanta penjajar pemumpun
condenser microphone	mikrofon kondensor
conditional average	rerata bersyarat
conditional probability	kementakan bersyarat
conditions on the metric	syarat pada metrik
Condon-Shortley coefficient	koefisien Condon-Shortley
Condon-Shortley convention	perjanjian Condon-Shortley
conductance	hantaran; konduktans
conductance losses	rerugi hantaran
conductance of pipe	hantaran pipa
conductance, molecular	hantaran molekular
conductance, viscous	hantaran kental
conducting medium	zantara menghantar
conduction	hantaran; konduksi
conduction band	pita hantaran; pita konduksi
conduction current	arus hantaran; arus konduksi
conduction electron	elektron konduksi
conduction electron density	rapat elektron hantar
conduction electron, mean free path	jarak bebas purata elektron hantaran
conduction of heat transfer	permindahan bahang hantaran
conduction of heat	hantaran bahang
conduction, transverse	penghantaran lintang
conductive	menghantar; konduktif

conductive deposit	deposit penghantar
conductivity	keterhantaran; konduktivitas
conductivity ionic crystal	keterhantaran habur ion
conductivity limit	batas keterhantaran
conductivity of plasma	keterhantaran plasma; konduktivitas plasma
conductivity temperature	suhu keterhantaran
conductivity, thermal	keterhantaran termal; konduktivitas termal
conductor	penghantar; konduktor
cone of friction	kerucut gesekan
cone of reflection	kerucut pantulan
cone of zero directions	kerucut arah nol
configuration	tatarajah; konfigurasi
configuration control	kendalian konfigurasi
configuration integral	integral konfigurasi
configuration interaction	interaksi konfigurasi
configuration partition function	fungsi tipak partisi; fungsi tipak konfigurasi
configuration space	ruang konfigurasi
configurational entropy	entropi konfigurasi
configurational free energy	tenaga bebas konfigurasi; energi bebas konfigurasi
configurational heat capacity	bahan jenis konfigurasi; kapasitas bahan konfigurasi
configurational partition function	fungsi tipak konfigurasi
confinement of plasma	pengungkungan plasma
confinement of quark	pengungkungan kuark
confinement scheme	kiat pengungkungan
confinement time	waktu pengungkungan
confinement, magnetic field	pengungkungan medan magnet
confining fields for plasma	medan pengungkung plasma
confining grid	kisi pengungkung
confluent hypergeometric function	fungsi hipergeometrik terimpit
confocal conics	kerucut sepumpun
conformal solution theory	teori penyelesaian konformal
congruent	sama dan sebangun
congruent arc	busur kongruen

conical approximation	hampiran runjung
conical flame	nyala merunjung; nyala konis
conical helimagnet	helimagnet mengerucut
conical horn	corong mengerucut
conical pendulum	bandul konis; bandul mengerucut
conical reflection	pantulan merunjung
conical refraction	pembiasan merunjung
conical seal	sekat kerucut
conjugate	sekawan; konjugat
conjugate elements	unsur sekawan; elemen konjugat
conjugate focus	pumpun sekawan
conjugate four-momentum	pusa-empat sekawan
conjugate particle	zarah sekawan
conjugate tensors	tensor sekawan
conjugation	konjugasi; penyekawanan
connate water	air jebak
connected diagram	diagram terhubung
connecting fittings	tanggaman penghubung
connecting tubing	tabung penghubung
connection formula	rumus hubung
conoscope	konoskop
Conrad discontinuity	ketakmalaran Conrad
conservation law of electric charge	hukum kekekalan muatan elektrik
conservation laws	hukum kekekalan
conservation laws of electric charge	hukum kekekalan muatan elektrik
conservation laws of energy	hukum kekekalan tenaga; hukum konservasi energi
conservation laws of mass	hukum kekekalan massa
conservation of baryons	kekekalan barion
conservation of charge	kekekalan muatan
conservation charge conjugation	kekekalan penyekawanan muatan
conservation of charge, principle of	asas kekekalan muatan
conservation current	kekekalan arus
conservation of energy	kekekalan tenaga; konservasi energi
conservation of leptons	kekekalan lepton
conservation of mass	kekekalan massa
conservation of momentum	kekekalan pusa; konservasi momentum

conservation of parity	kekekalan paritas
conservation of probability	kekekalan kementakan
conservation theorem	teorema kekekalan
conservative field	medan konservatif
conservative force field	medan kakas konservatif
conservative system	sistem konservatif
conserved vector current hypothesis	hipotesis arus vektor kekal
conserved vector current theory	teori arus vektor kekal
consistency test	uji kepanggahan; tes kepanggahan
consistency test for translations	uji kepanggahan untuk alihanjak; tes kepanggahan untuk alihanjak
consonance	konsonans
constant boiling mixture	campuran titik-didih tetap
constant of gravitation	tetapan gravitasi
constant pressure gas thermometer	termometer gas tekanan tetap
constant pressure method	metode tekanan tetap
constant resistance structure	struktur hambatan tetap; struktur resistans tetap
constant volume gas thermometer	termometer gas volume tetap
constant volume method	metode volume tetap
constant-deviation prism	prisma simpangan-tetap
constituent gases	gas-gas penyusun
constitutional supercooling	adipendinginan konstitusional
constrained motion	gerak terkendala
constraint	kendala
constraint, holonomic	kendala holonomik
constraint, nonholonomic	kendala takholonomik
constraint, rheonomous	kendala reonom
constraint, scleronomous	kendala skleronom
constriction in duct	penyempitan talang
constriction in pipe	penyempitan pipa
construct	membangun (u)
construction	konstruksi (u)
construction, ray	konstruksi sinar
constructive interference	interferensi konstruktif
contact	kontak
contact condenser	pengembun sentuh
contact interaction	interaksi sentuh

contact lens	kanta sentuh; lensa kontak
contact log	log sentuh; log kontak
contact point	titik sentuh; titik kontak
contact potential	potensial sentuh; potensial kontak
contaminant	zat-pencemar
contaminant outgassing	pelepasan gas pencemar
contiguous frequency bands	pita frekuensi berdampingan
continuous beam	balok sangga malar
continuous energy eigenvalue	eigennilai tenaga malar
continuous spectrum	spektrum malar
continuity equation	persamaan kemalaran
continuity of eigenfunction	kemalaran eigenfungsi
continuity of state	kemalaran keadaan; kontinuitas keadaan
continuous distribution	agihan malar
continuous energy state	keadaan tenaga malar
continuous group	grup malar
continuous media	zantara medium malar
continuous phase transition	peralihan fase malar
continuous profiling	pemprofilan malar
continuous spectrum	spektrum malar
continuous transformation	alihragam malar
continuous-velocity log	log kecepatan-malar
continuum elastic wave equation	persamaan gelombang lenting malaran
continuum of energy level	malaran aras tenaga
continuum radiation	penyinaran malaran
continuum, four-dimensional	malaran caturmatra; kontinum
continuum mechanical model	model mekanika malaran
contracted Riemann-Christoffel	Riemann-Christoffel tersusut
contraction	penyusutan; kontraksi
contraction hypothesis	hipotesis penyusutan; hipotesis kontraksi
contraction of tensor	kontraksi tensor
contravariance	kontravarians
contravariant indices	indeks kontravarian
contravariant tensor	tensor kontravarian
contravariant vector	vektor kontravarian

control	kendali
control drive	penggerak kendali
control element	elemen kendali
control member	komponen kendali; elemen kendali
control of contamination	pengendalian pencemaran
control rod	batang kendali
control rod worth	nilai batang kendali
control station	stasiun kendali
control valve	kutup kendali
controlled area	daerah terkendali
controlled fusion	paduan terkendali; fusi terkendali
controlled mosaic	mosaik terkendali
convection	ilian; konveksi
convection engine	mesin konveksi; ilian konveksi
convection potential	potensial ilian; potensial konveksi
convection, forced	ilian terpaksa
convection, natural	ilian alami
convection, solutal	ilian zat-terlarut; konveksi solutal
convection, surface tension gradient driven	ilian dorongan landai tegangan muka
convection, thermal	ilian termal
convection, thermosolutal	ilian termosolutal
convective cells	sel konveksi; sel mengili
convective derivative	turunan mengili; turunan konvektif
convective flow	aliran mengili; aliran konvektif
convention of sign	perjanjian tanda
conventional current	arus lazim
converge	mengumpul
convergence	konvergens
convergence ratio lens	kanta nisbah konvergens; lensa nisbah konvergens
convergence zone	mintakat konvergen
convergent	konvergen
convergent in the mean	konvergen pada purata
converging	mengumpul
converging B fields	medan B memumpun
converging lens	kanta konvergen
converging-diverging nozzle	cerat kumpul-pencar

conversion	konversi
conversion coefficient	koefisien konversi
conversion length	panjang konversi
conversion ratio	nisbah konversi
conversion vector	vektor konversi
converted wave	gelombang ubahan
converter	konverter; pengubah
converter plate	lepeng pengubah; pelat konverter
converter reactor	reaktor konverter
convertible lens	kanta terubahkan; lensa terubahkan
convex	cembung
Conwell-Weisskopf equation	persamaan Conwell-Weisskopf
Cooke objective	kanta-benda Cooke
coolant	zat pendingin
coolant consumption	konsumsi zat-pendingin
cooled cover	penutup terdinginkan
cooling	pendinginan
cooling curve	lengkung pendingin; kurva pendinginan
cooling jacket	jaket pendinginan
cooling pool	kolam pendinginan
cooling rate	laju pendinginan
cooling system	sistem pendinginan
cooling tower	menara pendinginan
cooling, magnetic	pendinginan magnetik
Cooper pair	pasangan Cooper
cooperative assembly	rakitan kooperatif; asembly kooperatif
cooperative phenomena	gejala kooperatif
cooperative process	proses kooperatif
coordinate	koordinat
coordinate representation	wakilan koordinat
coordinate systems	sistem koordinat
coordinate transformation	alihragam koordinat
coordinate transformation, orthogonal	alihragam koordinat renjang; alihragam koordinat ortogonal
coordinate transformations, Lorentz	alihragam koordinat Lorentz
coordinate transformations, Galilean	alihragam koordinat Galileo

coordinate transformations, general	alihragam koordinat rampat
coordinate transformations, special	alihragam koordinat khusus
coordinates notation	notasi koordinat
coordination number	bilangan koordinasi
coordination polyhedron	bidang-banyak koordinasi
coordinative systems	sistem koordinat
copenhagen interpretation	tafsir kopenhagen
coplanar	sebidang
coplanar electrode	elektrode sebidang
coplanar force	gaya sebidang
copper chloride, CuCl (nantokite)	tembaga klorida; CuCl (nantokit)
copper iodide (alfa) CuI	tembaga iodida (alfa) CuI
copper self-diffusion	swabauran tembaga
copper-zinc alloy system	sistem lakur tembaga-seng
core	teras
core Hamiltonian	Hamiltonian teras
core analysis	analisis teras
core electron	elektron teras
core slicer	pengiris teras
core-core repulsion	tolakan teras-teras
coregraph	grafik-teras
coring	meneras
Coriolis acceleration	percepatan Coriolis
Coriolis effect	efek Coriolis
Coriolis force	gaya Coriolis
cornea	kornea; selaput bening
corner joint	sambungan pojok
corner reflection	pantulan pojok
corona discharge	lucutan korona
coronal equilibrium	keseimbangan korona
coronal loops	simpal korona
corpuscular beam	berkas butir
corpuscular theory	teori butir
corpuscular theory of light	teori butir cahaya
corrector plate	lempeng peralat; pelat peralat
correlation amplitude	amplitude korelasi
correlation angle	sudut korelasi
correlation coefficient	koefisien korelasi

correlation effects	efek korelasi
correlation energy	tenaga korelasi
correlation function	fungsi korelasi
correspondence operation	kandaran kebersesuaian; operasi korespondens
correspondence principle	asas kebersesuaian; asas korespondens
correspondence principle in relativity	asas kebersesuaian dalam ke-nisbian
correspondence relation	hubungan kebersesuaian
corresponding states	keadaan-keadaan bersesuaian
corresponding vertices	puncak-puncak bersesuaian
corrosive	korosif
corrugated lens	kanta bergalur; lensa bergalur
corundum, Al_2O_3	korundum, Al_2O_3
cos; common offset stack	atakan ofset bersama
coset	himpunan bersama; koset
cosmic background radiation	sinaran latar kosmik
cosmic fluid	zalir kosmik
cosmic fluid, nature of	hakikat zalir kosmik
cosmic nays	sinar kosmik
cosmic rays, primary	sinar kosmik primer
cosmical geodesic	geodesik kosmis
cosmical line element	unsur garis kosmis
cosmical scale factor	faktor skala kosmis
cosmical time	waktu kosmis
cosmological (differential) equations	persamaan kosmologis; diferensial kosmologis
cosmological Doppler effect	efek Doppler kosmologis
cosmological constant	tetapan kosmologis
cosmological models	model kosmologis
cosmological parameters	parameter kosmologis
cosmological principle	asas kosmologis
cosmological principle, perfect	asas kosmologis sempurna
cosmological term	suku kosmologis
cosmology	kosmologi
cosmology, Newtonian	kosmologi Newtonian
cosmology, relativistic	kosmologi nisbian

cosmology, relativistic covariance	kosmologi kovarians relativistik;
cosmotron	kosmologi nisbian kararan
Cotton-Mouton constant	kosmotron
Cotton-Mouton effect	tetapan Cotton-Mouton
Cottrell atmosphere	efek Cotton-Mouton
Cottrell hardening	atmosfer Cottrell
Cottrell locking	pengerasan Cottrell
Coude telescope	penguncian Cottrell
Couette flow	teropong Coude
coulomb(mb) meter	aliran Couette
coulomb	coulometer
Coulomb (scattering) amplitude	coulomb
Coulomb (scattering) cross section	amplitude Coulomb hamburan Coulomb
Coulomb barrier	tampang-lintang Coulomb; hamburan Coulomb
Coulomb collision	sawar Coulomb
Coulomb correction	benturan Coulomb
Coulomb cross section	ralat Coulomb
Coulomb cross section, spin-averaged	tampang-lintang Coulomb
Coulomb cross section, substitution rule for	tampang-lintang Coulomb rerata-spin kaidah sulihan untuk tampang-lintang Coulomb
Coulomb eigensolutions	eigen-penyelesaian Coulomb
Coulomb energy	tenaga Coulomb
Coulomb excitation	peneralan Coulomb
Coulomb field	medan Coulomb
Coulomb force	gaya Coulomb
Coulomb force interaction	interaksi gaya Coulomb
Coulomb force scattering angle	sudut hamburan gaya Coulomb
Coulomb gauge	tolok Coulomb
Coulomb integral	integral Coulomb
Coulomb interaction	interaksi Coulomb
Coulomb logarithm	logaritma Coulomb
Coulomb phase	fase Coulomb
Coulomb potential	potensial Coulomb
Coulomb potential, screened	potensial Coulomb tercadar
Coulomb scattering	hamburan Coulomb

Coulomb scattering amplitude	amplitude hamburan Coulomb
Coulomb scattering and bremsstrahlung	hamburan Coulomb dan penyinar-abaran
Coulomb scattering of electrons	hamburan-Coulomb elektron
Coulomb scattering of pions	hamburan-Coulomb pion
Coulomb scattering of positrons	hamburan-Coulomb positron
Coulomb scattering, pair production and	pembentukan pasangan dan hamburan Coulomb
Coulomb scattering, polarization in	pengutuban dalam hamburan Coulomb
Coulomb scattering, radiative corrections to	ralat menyinar pada hamburan Coulomb
Coulomb term	suku Coulomb
Coulombs law	hukum Coulomb
count	cacah
counter	alat cacah
counter circuit	untai alat cacah
counter flow heat transfer	pemindahan bahang aliran lawan
counter-controlled cloud chamber	bilik kabut terkontrol-pencacah
counter-current braking GB, plugging US	pengereman arus elektrik lawan
couple	pasangan
coupled circuit	untai tergandeng
coupled mode	ragam tergandeng
coupled oscillator	osilator tergandeng
coupled representation	wakilan tergandeng
coupled strand	benang tergandeng
coupled wave	gelombang paduan
couples	kopel
coupling	sambatan; gandengan
coupling capacitor	kapasitor penggandeng
coupling coil	kumparan penggandeng
coupling constant	tetapan sambatan
coupling loss	rugi sambatan
coupling parameter	parameter sambatan
coupling strength	kuat sambatan
covalence	kovalens
covalent bond	ikatan kovalen
covalent bond energy	tenaga ikat kovalen

covalent compound	senyawa kovalen
covalent crystal	hablur kovalen
covalent radius	ruji kovalen
covariance	kovarians; kekararan-bentuk
covariance matrix	matriks kovarians
covariance of Maxwells equations	kekararan bentuk persamaan Maxwell; kovarians persamaan Maxwell
covariance of electromagnetic equations	kekararan-bentuk persamaan elektro magnetik; kovarians persamaan elektromagnetik
covariance of equation	kekararan-bentuk persamaan
covariance of physical laws	kekararan-bentuk hukum fisika; kovarians hukum fisika
covariance, principle of	asas kekararan-bentuk; prinsip kovarians
covariant Dirac equation	persamaan Dirac kovarian
covariant anticommutation relation	hubungan antibalik-urut kovarian
covariant commutation relation	hubungan balik-urut kovarian
covariant delta function	fungsi delta kovarian
covariant derivative	turunan karar-bentuk; turunan kovarian
covariant differential	diferensial karar-bentuk diferensial kovarian
covariant differential, successive	diferensial karar-bentuk berurutan; diferensial kovarian suksesif
covariant differentiation product rule	kaidah darab pendiferensialan kovarian; kaidah darab penurunan kovarian
covariant equations	persamaan karar-bentuk; persamaan kovarian
covariant field theory	teori medan kovarian
covariant form	bentuk kovarian
covariant form of Dirac equation	bentuk kovarian persamaan Dirac
covariant form, formalism	perumusan bentuk kovarian
covariant formulation	perumusan karar-bentuk; formulasi kovarian
covariant indices	indeks kovarian

covariant rotation	rotasi kovarian
covariant tensor	tensor kovarian
covariant vector	vektor kovarian
covariant, Hamiltonian	Hamiltonian kovarian
covariant, Lagrangian	Lagrangean kovarian
covariant, Lagrangian density	rapat Lagrangean kovarian
cover plate	pelat tutup
covengent reaction	reaksi konvergen
covering power	daya liput
CP eigenstates	eigenkeadaan CP
CP invariance in beta-decay	kekaranan CP dalam pererasan-beta
CP operation	pengandar CP; operasi CP
CP violation	pelanggaran CP
CPT theorem, tests of	uji teorema CPT
creation of matter	penciptaan materi
creation of particles	penciptaan zarah; kreasi partikel
creation operator	pengandar penciptaan; operator penciptaan
creep	rayapan
creep barrier	sawar rayapan
creep intensity	intensitas rayapan
creep limit	had rayapan; batas rayapan
creep resistance	hambatan rayapan
creeping waves	gelombang merayap
critical	genting; kritis
critical absorber method	metode penyerap genting
critical angle	sudut genting; sudut kritis
critical assembly	rakitan genting; rakitan kritis
critical backing pressure	tekanan sokong genting
critical bandwidth	lebar-pita genting; lebar-pita kritis
critical coefficient	koefisien genting
critical constant	tetapan genting
critical current	arus genting; arus kritis
critical damping	redaman genting; redaman kritis
critical density	rapat genting; rapat kritis
critical dip	tukik genting
critical distance	jarak genting

critical energy	tenaga genting; energi kritis
critical equation	persamaan kritis; persamaan genting
critical experiment	percobaan genting; eksperimen kritis
critical field	medan genting; medan kritis
critical field, lower	medan genting bawah; medan kritis bawah
critical frequency	frekuensi genting; frekuensi kritis
critical heat flux	fluks bahang genting fluks kalor kritis
critical magnetic field	medan magnet(ik) genting
critical magnetic scattering	hamburan magnet(ik) genting
critical mass	massa genting; massa kritis
critical opalescence	kemelegapan genting; opalesens kritis
critical organ	bagian-tubuh genting
critical path	lintasan genting
critical point	titik genting; titik kritis
critical point, in a van der Waals gas	titik genting gas van der Waals
critical potential	potensial genting; potensial kritis
critical pressure	tekanan genting; tekanan kritis
critical shear stress	tegangan sesar genting; tegangan sesar kritis
critical size	ukuran kritis
critical speed	kelajuan genting; kelajuan kritis
critical temperature	suhu genting; temperatur kritis
critical value	nilai genting
critical velocity	kecepatan genting; kecepatan kritis
critical voltage	tegangan genting; tegangan kritis
critical volume	volume genting; volume kritis
criticality	kegentingan; kekritisan
criticality factor	faktor kegentingan; faktor kekritisan
criticality volume	volume kegentingan; volume kekritisan
Crookes dark space	ruang gelap Crookes
cross correlation	korelasi silang
cross coupling	sambatan silang
cross covariance	kovarians silang
Cross cylinder	silinder Cross

Cross lens	kanta Cross lensa Cross
Cross prism	prisma Cross
cross section	tampang-lintang
cross section normalization factors	faktor penormalan-ulang tampang-lintang
cross section, Bhaba/Mollers scattering	tampang-lintang hamburan Bhaba/Moller
cross section, Compton	tampang-lintang Compton
cross section, Compton scattering	tampang-lintang hamburan Compton
cross section, Mott	tampang-lintang Mott
cross section, Thomson	tampang-lintang Thomson
cross section, bremsstrahlung	tampang-lintang sinar-abaran
cross section, elastic	tampang-lintang lenting
cross section, electron-nucleon scattering	tampang-lintang hamburan elektron-proton
cross section, meson-nucleon scattering	tampang-lintang hamburan meson-nukleon
cross section, pair annihilation	tampang-lintang pemusnahan pasangan
cross section, pair production	tampang-lintang produksi pasangan
cross section, photoelectric	tampang-lintang fotoelektrik
cross section, total photon	tampang-lintang foton total
cross section, transitions	tampang-lintang alihan
cross-differentiation	pendiferensilari-silang
cross-flow blower	ububan aliran-silang
cross-over forepressure	tekanan-awal saling-silang
cross-spread	sebaran-silang
cross-track	jejak-silang
crossed E and B fields	medan E dan B silang
crossed diagram	diagram tersilang
crossing relation	hubungan menyilang
crossing symmetry	kesetangkupan menyilang
crossover distance	jarak saling-silang
crossover pressure	tekanan saling-silang
crossover range	jangkau saling-silang
crp: common reflection point	titik pantul bersama sangan
crucible	

crucible evaporation	penguapan sangan
crucible furnace	tanur sangan
crucible heater	pemanas sangan
crucible, rotation of	putaran sangan
crust	kerak bumi
cryo-drying	krio-pengeringan; pengeringan beku
cryo-generator	krio-generator
cryo-genetic pump	pompa kriogenetik
cryo-pump	krio-pompa
cryo-surface	krio-permukaan
cryo-trapping effect	efek krioperangkap
cryochidrate	kriohidrat
cryogenic	kriogenik
cryogenic fluids	zalir kriogenik
cryogenic system	sistem kriogenik
cryohidric point	titik kriohidrik
cryoscopic constant	tetapan krioskopik
cryoscopy	krioskopi
cryosorption	krioerapan; kriosorpsi
cryosorption pump	pompa krioerapan; pompa kriosorpsi
cryosublimation trap	perangkap kriosublimasi
cryptocrystalline	criptohabluran; kriptokristalin
crystal	hablur; kristal
crystal angle	sudut hablur
crystal axis	sumbu hablur; sumbu kristal
crystal blank	kosongan hablur
crystal blaze	kilap hablur
crystal chemistry	kimia hablur
crystal class	kelas hablur
crystal cut	potongan hablur
crystal detector	detektor hablur
crystal diffraction	lenturan hablur
crystal diode	diode hablur
crystal effect	efek hablur
crystal elasticity	kelentingan hablur
crystal elements	unsur-unsur hablur

crystal etch	punaran hablur; etsa hablur
crystal field	medan hablur
crystal field interaction	interaksi medan hablur
crystal field splitting	pemisahan medan hablur; pemisahan medan kristal
crystal filter	tapis hablur
crystal glass	kaca hablur
crystal growth	pertumbuhan hablur; pertumbuhan kristal (u)
crystal growth, bulk	pertumbuhan hablur limbak
crystal holding fixture	kelengkapan pemegang hablur
crystal imperfections	taksempurnaan hablur
crystal lattice	kekisi hablur
crystal mixer	pencampur hablur
crystal model	model hablur
crystal momentum	pusa hablur; momentum kristal
crystal mounting	cara-pasang hablur
crystal optics	optika hablur
crystal orbital	edar hablur; orbital kristal
crystal oven	tanur hablur
crystal perfection	kesempurnaan hablur
crystal plane	bidang hablur
crystal potential	potensial hablur
crystal projection	projeksi hablur
crystal pulling	tarikan hablur
crystal rectifier	penyearah hablur
crystal reversal	pembalikan hablur
crystal rotation	putaran hablur
crystal slab	papak hablur
crystal structure	struktur hablur
crystal structure determination	penentuan struktur hablur
crystal symmetry	kesetangkupan hablur
crystal system	sistem hablur
crystal translation operation	kandaran alihanjak hablur; operasi translasi kristal
crystal translation vector	vektor alihanjak hablur; vektor translasi kristal
crystalline anisotropy energy	tenaga hablur takisotrop

crystalline anisotropy	ketakisotropanhablur; anisotropi-kristal
crystalline electric field	medan elektrik hablur; medan elektrik kristal
crystalline field	medan hablur; medan kristal
crystalliser	penghablur
crystalliser, rotating tree	penghablur pohon berputar
crystallite	kristalit
crystallization	penghabluran
crystallogram	kristalogram
crystallographic axial ratio	nisbah menyumbu hablur
crystallographic axis	sumbu kristalografik
crystallographic point group	grup titik kristalografik
crystallography	kristalografi
crystallography plane	bidang kristalografi
crystallomagnetic	kristalomagnetik
crystals, cubic	hablur kubik
crystals, non-cubic	hablur bukan-kubik
crystolon	kristolon
cube	kubus
cube diagonal	diagonal kubus
cubic close-packed structure	struktur tetel-rapat kubus
cubic close-packing	tetel rapat kubus
cubic crystal	hablur kubus; kristal kubus
cubic point group	kelompok titik kubus; grup titik kubus
cubic symmetry	kesetangkupan kubus
cubic system	sistem kubus
cubic-packed structure	struktur tetel-kubus
cubical expansion	muaian kubik
cube-octahedron	kubo-oktahedron
cumulative absorbed dose	dosis serapan kumulatif
cumulative fission yield	unjuk-hasil fisi kumulatif
cup field	medan lancip
cup saws	gergaji mangkuk
curie	curie
Curie constant	tetapan Curie
Curie equation	persamaan Curie

Curie law	hukum Curie
Curie point	titik Curie
Curie principle	asas Curie
Curie temperature	suhu Curie
Curies law	hukum Curie
Curie-Weiss law	hukum Curie-Weiss
current	arus
current algebra	aljabar arus
current amplifier	penguat arus
current balance	neraca arus
current conservation	kekekalan arus
current conservation, law of	hukum kekekalan arus
current density	rapat arus
current density of plasma	rapat arus plasma
current density, four	rapat arus-empat
current distribution	agihan arus
current electrode	elektrode arus
current element	unsur arus
current filament	filamen arus
current generator	pembangkit arus
current loop	simpal arus
current saturation	jenuhan arus
current sheet	lembar arus
current supply	sediaan arus
current vector	vektor arus
current, direct	arus searah
current, displacement	arus geser
current, eddy	arus pusar
current, effective	arus efektif
current, impressed	arus terpasang
current, induced	arus imbas
current, leakage	arus bocoran
current, root-meansquare	arus apk; arus akar purata kuadrat
current, surface	arus muka
current-charge density four vector	vektor empat rapat arus-muatan
current-current interaction	interaksi arus-arus
curvature	kelengkungan

curvature drift	hanyutan kelengkungan
curvature drift velocity	kecepatan hanyutan kelengkungan
curvature invariant	kararan kelengkungan; invarian kelengkungan
curvature loss	rugi kelengkungan
curvature of field	kelengkungan medan
curvature of space	kelengkungan ruang
curvature of surface	lengkungan muka
curvature of the space-time	kelengkungan ruang-waktu
curvature tensor	tensor kelengkungan
curvature tensor, properties of	sifat tensor kelengkungan
curvature vector	vektor kelengkungan
curvature, radius of	ruji kelengkungan
curve	lengkung kurva
curve of maximum convexity	lengkung cembungan maksimum: kurva cembungan maksimum
curved surface	permukaan lengkung
curved surfaces, geometry of	geometri permukaan lengkung
customary temperature	suhu biasa
cut-off-phase	taksefase
cut-off energy	tenaga penggalan
cut-off frequency	frekuensi penggal
cut-off in vertex corrections	pemenggalan dalam ralat verteks
cut-off mode	ragam penggal; modus penggal
cut-off radius	ruji penggal
cut-off region	kawasan penggal
cut-off valve	katup penggal
cut-off wavelength	riak-gelombang penggal
cut-off, infrared	penggal inframerah
cut-off, photon	penggal foton
cutoff	penggal(an)
cutting speed	laju potong
cuttings	serpihan; tatal
CVD	DUK; deposisi uap kimia; endapan uap kimia
cvi: continuous-velocity log	log kecepatan-malar
cycle	daur; siklus
cycle efficiency	efisiensi daur

cyclic accelerator	pemercepat berdaur; pemercepat siklik
cyclic boundary condition	syarat batas berdaur
cyclic coordinate	koordinat siklik; koordinat terabaikan
cyclic derivative	turunan berdaur; derivatif siklik
cyclic process	proses berdaur
cyclical transformation	alihragam berdaur; transformasi siklis
cyclone	lesus
cyclotron	siklotron
cyclotron frequency	frekuensi siklotron
cyclotron heating	pemanasan siklotron
cyclotron mass	massa siklotron
cyclotron motion	gerak siklotron
cyclotron resonance	talunan siklotron
cyclotron, frequency modulated	siklotron modulasi frekuensi
cylindrical hydrophone	hidrofon silindris
cylindrical laps	lapik silindris
cylindrical lens	kanta silindris
cylindrical paradox	paradoks silindris
cylindrical polishers	pengupam silindris
cylindrical surfacing machine	mesin perata silindris
cylindrical wave guide	pandu gelombang silindris
Czochralski technique	teknik Czochralski

D

d function	fungsi d
d meson	meson d
d state	keadaan d
d'Alembert equation	persamaan d'Alembert
d'Alembert principle	asas d'Alembert; prinsip d'Alembert
d'Alembertian	d'Alembertian
d'Alembertian operator	pengadar d'Alembert; operator d'Alembert
d'Arsonval galvanometer	galvanometer d'Arsonval
d-d reactions	reaksi d-d
d-layer	lapisan-d
d-line	garis-d
d-spacing equations	persamaan penjarak-d
d.c. bias circuit	untai prasikap a.s.
d.c. coupling	gandengan a.s.
Dalitz decay of neutral pion	pererasan Dalitz pion netral
Dalitz pairs	pasangan Dalitz
Dalitz plots	rajah Dalitz
Dalton law	hukum Dalton
damp	lembab
damped current	arus teredam
damped harmonic motion	gerak selaras teredam
damped harmonic oscillation	alunan selaras teredam; osilasi harmonik teredam
damped oscillation	osilasi teredam
damped string	dawai teredam
damped vibration	getaran teredam
damped vibration of bar	getaran batang teredam
damped vibration of membrane	getaran selaput teredam; getaran membran teredam

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damped vibration of string	getaran dawai teredam
damped wave	gelombang teredam
damping	redaman
damping capillary	kapiler redaman
damping coefficient	koefisien redaman
damping constant	tetapan redaman
damping factor	faktor redam
damping galvanometer	galvanometer redaman
damping ratio	nisbah redaman
damping vector	vektor redaman
damping, radiation	redaman sinaran; redaman radiasi
Dancoff correction	koreksi Dancoff; pembetulan Dancoff
Daniel cell	sel Daniel
darcy	darcy (satuan permeabilitas)
Darcys law	hukum Darcy
dark	gelap
dark current	arus gelap
dark current noise	derau arus gelap
dark field, microscope	mikroskop medan gelap
dark line spectrum	spektrum garis gelap
dark room	ruang gelap
Darwin term	suku Darwin
Darwin term, ratio of Lamb term to	nisbah suku Lamb terhadap suku Darwin
Darwin-Fowler method	metode Darwin-Fowler
Darwin-Prins halfwidth	lebar-paruh Darwin-Prins
dash line	garis putus-putus
dating	penarikhan; pendugaan umur
datum velocity	kecepatan dasar
daughter	anang
daughter nucleus	inti anang
daughter nuclide	nuklide anang
daughter product	produk anang
daughter state	keadaan anang
daughter, second	cucu
Davisson-Germer-Thompson experiment	percobaan Davisson-Germer-Thompson

Davy experiment	percobaan Davy
dc-pulse method	metode denyut-dc
de Broglie postulate	postulat de Broglie
de Broglie relation	hubungan de Broglie
de Broglie theory	teori de Broglie
de Broglie wave	gelombang de Broglie
de Broglie wavelength	riak-gelombang de Broglie
de Hass-van Alphen effect	efek de Hass-van Alphen
de Sitter analysis	analisis de Sitter
de Sitter experiment	percobaan de Sitter
de Sitter model of the universe	model alam semesta de Sitter; model jagat raya de Sitter
de Sitter spectroscopic binaries	percobaan biner spektroskopik
experiment	de Sitter
dead room	ruangan nirgema
deadtime losses	rerugi waktu mati
Debye	Debye
Debye T3 approximation	hampiran T3 Debye
Debye T3 law	hukum T3 Debye
Debye approximation	hampiran Debye
Debye energy	tenaga Debye; energi Debye
Debye equation	persamaan Debye
Debye factor	faktor Debye
Debye frequency	frekuensi Debye
Debye function	fungsi Debye
Debye heat capacity	kapasitas bahang Debye
Debye heat capacity equation	persamaan kapasitas bahang Debye
Debye length	panjang Debye
Debye model	model Debye
Debye potential	potensial Debye
Debye potential problem	persoalan potensial Debye
Debye radius	ruji Debye
Debye relaxation time	waktu pengenduran Debye; waktu relaksasi Debye
Debye screening distance	jarak cadaran Debye
Debye shielding	penamengan Debye
Debye specific heat	bahang jenis Debye; kalor spesifik Debye

Debye sphere	bola Debye
Debye temperature	suhu Debye
Debye theory	teori Debye
Debye unit	satuan Debye
Debye wave number	bilangan gelombang Debye
Debye-Huckel equation	persamaan Debye-Huckel
Debye-Huckel screening	pencadaran Debye-Huckle
Debye-Jauncey scattering	hamburan Debye-Jauncey
Debye-Lens efect	efek Debye-Lens
Debye-Scherrer camera	kamera Debye-Scherrer
Debye-Scherrer method	metode Debye-Scherrer
Debye-Scherrer-Hul method	metode Debye-Scherrer-Hul
Debye-Sears cell	sel Debye-Sears
Debye-Sears effect	efek Debye-Sears
Debye-Sears ultrasonic cell	sel ultrasonik Debye-Sears
Debye-Waller factor	faktor Debye-Waller
decay	peluruhan
decay angular distribution	agihan sudut peluruhan
decay constant	tetapan peluruhan
decay curve	lengkung peluruhan; kurva peluruhan
decay curve for sound	lengkung peluruhan bunyi
decay energy	tenaga peluruhan
decay instability	ketakmampatan peluruhan
decay law	hukum peuruhan
decay modes	ragam peluruhan; modus peluruhan
decay modulus	modulus peluruhan
decay of plasma	peluruhan plasma
decay parameter	parameter peluruhan
decay process	proses peuruhan
decay product	produk peluruhan
decay rate	laju peluruhan
decay series	deret peluruhan
decay time	waktu peluruhan
decay transient	kefanaan peluruhan
decay width	lebar peluruhan
decay, alpha, beta, gamma	pererasan; alfa; beta; gama

deceleration	perlambatan deselerasi
deceleration parameter	parameter perlambatan
decibel	desibel; dB
decibel scale	skala desibel
decibel-addition function	fungsi penambahan-desibel
decimal notation	notasi desimal
decimate	desimat
declination	kecondongan
declination, magnetic	deklinasi magnetik; kecondongan magnetik
decontamination factor	faktor dekontaminasi; faktor awacemaran
decrement	susutan
decrement gauge	tolok susutan
crepititation	dekrepitasi; perungkuhan
decuplet of baryon states	dekuplet keadaan barion
deep cooling	pendinginan mendalam
deep freeze	beku mendalam
deep freezing	pembekuan mendalam
deep inelastic scattering	hamburan taklenting mendalam
deep sea drilling	pengeboran laut dalam
deep sound channel	saluran bunyi dalam
deep weld effect	efek las dalam
deep-focus	pumpun-dalam (gempa bumi)
defect	usak; cacat
defect absorption	serapan usak
defect conduction	hantaran usak
defect scattering	hamburan usak
defect semiconductor	semipenghantar usak
defect structure	struktur usak; struktur cacat
deficit semiconductor	semipenghantar defisit; semikonduktor defisit
definition	definisi; takrif
definition of lens	definisi kanta
definition of tangent	definisi tangen
deflation	pengempisan
deflect	menyimpang
deflection	simpangan

deflection angle	sudut simpangan
deflection coil	kumparan simpangan
deflection of light	penyimpangan cahaya
deflector	penyimpang
deformable body	benda tercanggakan
deformation	cangga(an)
deformation band	pita canggaan; pita deformasi
deformation potential	potensial canggaan; potensial deformasi
degassing	pengawagasan
degassing rate	laju pengawagasan
degenerate level	aras tunawatak; aras degenerasi
degeneracy	ketunawatakan
degeneracy factor	faktor kemerosotan; faktor degenerasi
degeneracy temperature	suhu degenerasi
degenerate Fermi-Dirac gas	gas Fermi-Dirac tunawatak
degenerate conduction band	pita hantaran tunawatak; pita konduksi tunawatak
degenerate eigenvalue	eigennilai tunawatak
degenerate electron gas	gas elektron tunawatak
degenerate frequencies	frekuensi tunawatak
degenerate function	fungsi tunawatak
degenerate oscillating system	sistem getar tunawatak
degenerate semiconductor	semipenghantar merosot
degree	derajat
degree Celcius	derajat Celsius
degree Fahrenheit	derajat Fahrenheit
degree Rankine	derajat Rankine
degree of freedom	derajat kebebasan
degree of freedom, electronik	derajat kebebasan elektronik
degree of freedom, excited	derajat kebebasan teralan
degree of freedom, frozen	derajat kebebasan beku
degree of freedom, internal	derajat kebebasan dakhil
degree of freedom, rotational	derajat kebebasan putar
degree of freedom, translational	derajat kebebasan alihanjak; translasi derajat kebebasan
degree of freedom, vibrational	derajat kebebasan getar

degree of polarisation	derajat pengutaban
degree of reaction	derajat reaksi
degree of vacuum	derajat vakum
dehumidifier	pengawalengas
dehydrating agent	zat pengawaair; zat pendehidrasi
del	nabla del
delay	tunda
delay cap	detonator tunda; tombol ledak tunda
delay tank	tangki tunda
delayed critical	kritis tunda
delayed neutron	neutron tunda
delayed neutron fraction	fraksi neutron tunda
Delbrueck scattering	hamburan Delbrueck
delta 28	delta 28
delta function	fungsi delta
delta function normalization	penormalan fungsi delta
delta meson	meson delta
delta rays	sinar delta
demagnetization	pengawamagnetan
demagnetization factor	faktor awamagnetan; faktor demagnetisasi
demagnetization, adiabatic	pengawamagnetan adiabatik; demagnetisasi adiabatik
demagnetizing factor	faktor pengawamagnet
demodulation	demodulasi
demountable joint	sendi tertanggalkan
dendrite	dendrit
dendritic growth	pertumbuhan dendritik
dendritic structure	struktur dendritik
dense	rapat
densitometer	densitometer
density	rapat(an)
density effect	efek rapatan
density fluctuation	ginjatan rapatan
density matrix	matriks rapatan
density of dislocation	rapat longsoran; rapat dislokasi
density of elastic ether in matter	rapat eter lenting dalam materi

density of final states	rapat keadaan akhir
density of heat flow rate	rapat laju aliran bahang
density of modes	rapat ragam
density of state	rapat keadaan
density of states,	rapat keadaan elektron
density of states, electron one dimension	rapat keadaan ekamatra; rapat keadaan satu dimensi
density of states, three dimensions	rapat keadaan trimatra; rapat keadaan; tiga dimensi
density operator	pengandar rapatan; operator rapatan
density parameter	parameter rapat
density profile	profil rapatan
density, (volume) charge	rapat muatan; rapat volume
density, current	rapat arus
density, electric field energy	rapat tenaga medan elektrik
density, electric flux	rapat fluks elektrik
density, line charge	rapat muatan garis
density, magnetic field energy	rapat tenaga medan magnetik
density, magnetic flux	rapat fluks magnetik
density, power	rapat daya
density, surface charge	rapat muatan muka
dental plaster	tapal gigi
departure curve	kurva awal; lengkung awal
departure from nucleate boiling (DNB)	lencongan titik didih inti
depleted material	bahan terkosong
depletion	pengosongan
depletion charge	muatan kosongan
depletion layer	lapisan kosongan
depletion region	daerah kosongan
depolarization factor	faktor awakutuban; faktor depolarisasi
depolarization field	medan awakutuban; medan depolarisasi
depolarization, adiabatic	awakutuban adiabatik; depolarisasi adiabatik
deposition	pengendapan
deposition chamber	bilik endapan
deposition mask	topeng endapan

deposition rate	laju endapan
depression of freezing point	penurunan titik beku
depth	jeluk
depth controller	pengendali jeluk
depth of compensation	jeluk pampasan
depth of field	jeluk medan
depth of focus limiting precision	ketepatan pembatas jeluk pumpun
depth of invasion	jeluk susunan
depth of investigation	jeluk selidikan
depth of penetration	jeluk tembusan
depth rule	kaidah jeluk
depth sounder	penduga jeluk
depth sounding	pendugaan jeluk
depth, apparent	jeluk kentara
depth, skin	tebal kulit
derivation	penurunan; derivasi
derivative	turunan; derivatif
derivem	derivem
desorption energy	tenaga awajerapan
Destriau effect	efek Destriau
destruction operator	pengandar pemusnah; operator pemusnah
destructive	destruktif
destructive interference	interferensi destruktif
detail log	log rinci
detailed balance	keseimbangan terinci
detailed balancing	perimbangan terinci
detected noise level	aras derau terlacak
detection	pelacakan
detection index	indeks deteksi
detection logging	pembalakan deteksi
detection threshold	ambang deteksi
detector	pelacak; detektor
detector limits	batas detektor
detector noise	derau detektor
determinant	determinan
determinant Jacobian	determinan Jacobi
deterministic process	proses deterministik

detonator	tombol ledak
deuterium	deuterium
deuterium plasma	plasma deuterium
deuteron	deuteron
deviate	menyimpang
deviation	simpangan
deviation, angle of	sudut simpangan
deviation, mean	simpangan purata
deviation, standard	simpangan baku
device	peranti
devitrification	pengawakaan; devitifikasi
dew point	titik embun
Dewar flask	guci Dewar
dextral	dekstral; putar kanan
diagnostic check	cek diagnostik
diagonal glide planes	bidang luncur diagonal
diagonalization	pendiagonalan; diagonalisasi
diagonalization, Dirac	pendiagonalan Dirac
diagonalization, Feshbach-Villars	pendiagonalan Feshbach-Villars
diagram	diagram; bagan
diamagnet	diamagnet
diamagnetic	diamagnetik
diamagnetic current	arus diamagnetik
diamagnetic drift	hanyutan diamagnetik
diamagnetic effect	efek diamagnetik
diamagnetic loop	simpal diamagnetik
diamagnetic material	bahan diamagnetik
diamagnetic susceptibility	kerentanan diamagnetik; suspektilitas diamagnetik
diamagnetism	diamagnetisme
diamagnetism plasma	plasma diamagnetisme
diamagnetism, conduction electrons	diamagnetisme elektron hantaran
diameter	diameter; garis tengah (u)
diamond	intan
diamond atomic form factor	faktor bentuk atom intan
diamond fly cutter	pisau pancung intan
diamond saws	gergaji intan
diamond structure	struktur intan

diamond tetrahedral bond	ikatan bidang-empat intan; ikatan tetrahedral intan
diaphragm	diafragma
diaphragm manometer	manometer diafragma
diaphragm pump	pompa diafragma
diaphragm vacuum gauge	tolok vakum diafragma
diaphragm valves	katup diafragma
diathermal wall	dinding diatermal
diathermanous	bening-inframerah
diathermic	diatermik
diathermic machine	mesin diatermik
diatomic	dwiatom
diatomic gases	gas dwiatom
diatomic lattice	kekisi dwiatom
diatomic molecule	molekul dwiatom
dichotic (listening)	dikotik
dichotic presentation	presentasi dikotik
dichroism	dikroisme
dichromatism	dikromatisme
dielectric	dielektrik
dielectric coefficient	koefisien dielektrik
dielectric constant	tetapan dielektrik
dielectric constant, complex	tetapan dielektrik kompleks
dielectric function	fungsi dielektrik
dielectric heating	pemanasan dielektrik
dielectric hysteresis	histeresis dielektrik
dielectric loss	rugi dielektrik
dielectric material	bahan dielektrik
dielectric polarization	pengutuban dielektrik
dielectric relaxation	relaksasi dielektrik; pengenduran dielektrik
dielectric response function	fungsi tanggapan dielektrik
dielectric slab wave guide	pandu gelombang papak dielektrik
dielectric strength	kuat dielektrik
dielectric susceptibility	kerentanan dielektrik; suseptibilitas dielektrik
dielectric tensor	tensor dielektrik
dielectric, lossy	penyekat melesap; dielektrik melesap

dielectric, perfect	dielektrik sempurna
Diesel cycle	daur Diesel
Diesel engine	mesin Diesel
Dieterici equation	persamaan Dieterici
Dieterici equation of state	persamaan keadaan Dieterici
difference between angles of insidence and reflection	selisih sudut masuk dan pantul
difference tone	nada perbedaan
difference, potential	beda potensial
differential Cerenkov counter	pencacah Cerenkov diferensial
differential amplifier	penguat pembeda; penguat diferensial
differential cross section	tampang-lintang diferensial
differential curvature	lengkungan diferensial
differential energy flux density	rapat fluks tenaga diferensial
differential geometry of a curved surface	geometri diferensial permukaan lengkung
differential getter pump	pompa tangkap diferensial
differential heat of dilution	bahang enceran diferensial
differential heat of solution	bahang larutan diferensial
differential ionization coefficient	koefisien pengionan diferensial
differential manometer	manometer diferensial
differential method	metode diferensial
differential particle flux density	rapat fluks zarah diferensial
differential pumping stage	tahap pompaan diferensial
differential scattering cross section	tampang-lintang hamburan diferensial
differential thermal analysis	analisis termal diferensial
diffact	lentur
diffracted reflection	pantulan terlentur
diffraction	atakan lenturan
diffraction angle	sudut lenturan; sudut difraksi
diffraction boundary layer	lapisan sempadan lenturan
diffraction condition	syarat lenturan
diffraction experiment	percobaan lenturan; percobaan difraksi
diffraction grating	kekisi lentur; kekisi difraksi
diffraction instrument	alat lenturan
diffraction integral	integral lenturan
diffraction knot	simpul lenturan

diffraction maximum	maksimum difraksi; maksimum lenturan
diffraction of electron	difraksi elektron; (pe)lenturan elektron
diffraction of neutron	difraksi neutron
diffraction of sound	lenturan bunyi
diffraction pattern	pola lenturan; pola difraksi
diffraction peak	puncak difraksi
diffraction scattering	hamburan difraksi
diffraction spectrum	spektrum lenturan; spektrum difraksi
diffraction stack	daya tebar
diffraction, Fraunhofer	lenturan Fraunhofer; difraksi Fraunhofer
diffraction, Fresnel	lenturan Fresnel; difraksi Fresnel
diffraction, Laue	(pe)lenturan Laue; difraksi Laue
diffraction, diatomic line	(pe)lenturan garis diatomik; difraksi garis diatomik
diffraction, electron	(pe)lenturan elektron; difraksi elektron
diffraction, linear array	(pe)lenturan larik linear; difraksi larik linear
diffraction, plane lattice	(pe)lenturan kekisi bidang; difraksi kekisi bidang
diffraction, square array	(pe)lenturan larik bujursangkar; difraksi larik bujursangkar
diffractometer	difraktometer
diffuse	baur
diffuse field	medan baur
diffuse layer	lapisan baur
diffuse reflection	pantulan baur
diffuse scattering	hamburan baur
diffuse scattering, x-ray photons	hamburan baur foton sinar-x
diffuse series	deret baur
diffuse sound	bunyi baur; bunyi difus
diffuse sound field	medan-bunyi baur
diffused junction	sambungan baur
diffuser	pendifusi; pembaur

diffuser chamber	bilik pembaur
diffuser throat	leher pembaur
diffusion	(pem)bauran; difusi
diffusion Mach number	bilangan Mach bauran
diffusion activity	aktivitas difusi
diffusion area	daerah bauran; daerah difusi
diffusion barrier	sawar bauran; sawar difusi
diffusion capacitance	kapasitans bauran
diffusion cloud chamber	kamar kabut difusi
diffusion coefficient	koefisien baur
diffusion constant	tetapan bauran
diffusion cooling	pendinginan bauran; pendinginan difusi
diffusion depth	jeluk (pem)bauran
diffusion equation	persamaan difusi; persamaan bauran
diffusion heating	pemanasan difusi; pemanasan bauran
diffusion impedance	impedans bauran
diffusion length	jarak bauran; jarak difusi
diffusion membrane	selaput bauran; selaput difusi
diffusion nozzle	cerat bauran; cerat difusi
diffusion of plasma	bauran plasma; difusi plasma
diffusion oil pump	pompa minyak difusi
diffusion potential	potensial bauran
diffusion process	proses (pem)bauran
diffusion region	kawasan bauran
diffusion seal	sekat difusi
diffusion stage	tahap difusi
diffusion theory	teori bauran; teori difusi
diffusion time	waktu bauran; waktu difusi
diffusion velocity	kecepatan bauran
diffusion-ejector pump	pompa ejektor-difusi
diffusivity	keterbauran; difusivitas
diffraction of X-ray	difraksi sinar-X; (pe)lenturan sinar-X
digital computer	komputer digital
digital modulation	modulasi digital
dilatation	muluran; dilatasii
dilatational wave	gelombang dilatasii

dilatational wave speed	laju gelombang dilatasii
dilation	dilasi; muluran
dilatational wave	gelombang dilasi
dilatometer	dilatometer
dilepton pair production	produksi pasangan dwilepton
dilute magnetic	magnet encer
dimagnetic anisotropy	ketakisotropan dwimagnet
dimension	dimensi; matra
dimple	lesung
dimuon event	peristiwa dwimuon
diode	diode
diode sputter-ion pump	pompa percik-ion diode
diode sputtering	percikan diode
diode, space charge limited	diode-terbatas muatan-ruang
diodes, laser (LD)	diode laser; DL
diodes, light emitting (LED)	diode pancar cahaya; DPC
dioptr	dioptri
dioptr power	daya dioptri
dip brazing	kimpalan celup
dip calculation	perhitungan tukik
dip coating	penyalutan celup
dip gettering	penangkapan celup
dip log	log tukik
dip resolution	kelaraian tukik; resolusi tukik
dip shooting	penembakan tukik
dip spectrum	spektrum tukik
dip vector	vektor tukik
dipersive power	daya sebar
dipmeter	meteran tukik; dipmeter
dipolar energy	tenaga dwikutub
dipolar interaction	interaksi dwikutub
dipolar line width	lebar garis dwikutub; lebar garis dipolar
dipolar polarizability	keterkutuban dwikutub; polarisabilitas dipolar
dipolar relaxation	pengenduran dwikutub
dipole	dwikutub
dipole antenna	antena dwikutub

dipole approximation	hampiran dwikutub
dipole array	larik dwikutub
dipole formula, form factor	rumus dwikutub faktor bentuk
dipole moment	momen dwikutub
dipole operator	operator dwikutub; pengandar dwikutub
dipole orientation	kiblat dwikutub; orientasi dwikutub
dipole sound field	medan bunyi dwikutub
dipole source	sumber dwikutub
dipole, Hertzian	dwikutub Hertz
dipole, electric	dwikutub elektrik
dipole, folded	dwikutub lipat
dipole, half-wave	dwikutub gelombang-paruh
dipole, induced	dwikutub imbas
dipole, magnetic	dwikutub magnetik
dipole, permanent	dwikutub daim
dipole, slot	dwikutub celah
dipole, stub-matched	dwikutub padanan-tunggul
dipole-dipole array	larik dwikutub-dwikutub
dipole-dipole coupling term	suku sambatan dwikutub-dwikutub
Dirac (relativistic) equation	persamaan Dirac; nisbian Dirac
Dirac Hamiltonian	Hamiltonian Dirac
Dirac Hamiltonian operator	pengandar Hamiltonian Dirac
Dirac adjoint	dampingan Dirac
Dirac bra-ket notation	caratulis bra-ket Dirac; notasi bra-ket Dirac
Dirac covariant	kararan-bentuk Dirac; kovarian Dirac
Dirac delta function	fungsi delta Dirac
Dirac delta function properties	sifat-sifat fungsi delta Dirac
Dirac electric current	arus elektrik Dirac
Dirac equation	persamaan Dirac
Dirac equation for free particle	persamaan Dirac untuk zarah bebas
Dinac equation, Lorentz covariance of	kekaran bentuk Lorentz-persamaan Dirac
Dirac equation, bound-state solutions to	penyelesaian keadaan terikat persamaan Dirac
Dirac equation, energy projection operators	persamaan Dirac pengandar proyeksi tenaga

Dirac equation, four-dimensional notation of	notasi caturmatria persamaan Dirac
Dirac equation, free-particle-solutions of	penyelesaian-zarah-bebas persamaan Dirac
Dirac equation, hole theory and	teori lubang dan persamaan Dirac
Dirac equation, nonrelativistic reduction of	pereduksian taknisbian persamaan Dirac
Dirac equation, parity transformation of	alihragam paritas persamaan Dirac
Dirac equation, plane-wave solutions to	penyelesaian gelombang-bidang persamaan Dirac
Dirac equation, spin projection operators	persamaan Dirac pengandar pem- royeksi spin
Dirac field	medan Dirac
Dirac form	bentuk Dirac
Dirac gamma algebra	aljabar gama Dirac
Dirac magnetic moment	momen magnetik Dirac
Dirac matrix	matriks Dirac
Dirac matrix notation	notasi matriks Dirac
Dirac matrix trace theorems	teorema teras matriks Dirac
Dirac metric	metrik Dirac
Dirac moment	momen Dirac
Dirac monopole	ekakutub Dirac
Dirac negative energy states	keadaan tenaga negatif Dirac
Dirac particle	zarah Dirac
Dirac particle minimum, interaction	interaksi minimum zarah Dirac
Dirac particle, electron scattering from	hamburan elektron dan/oleh zarah Dirac
Dirac picture (representation)	wakilan Dirac
Dirac plane wave	gelombang bidang Dirac
Dirac quantization	pengkuantuman Dirac
Dirac radiation reaction equation	persamaan reaksi sinaran Dirac
Dirac representation	wakilan Dirac
Dirac scattering	hamburan Dirac
Dirac sea	laut Dirac
Dirac spin	spin Dirac
Dirac spin vector	vektor spin Dirac
Dirac spin-orbit energy	tenaga spin-orbit Dirac
Dirac spinor	spinor Dirac
Dirac spinors, notation	notasi spinor Dirac

Dirac theory	teori Dirac
Dirac velocity operator	pengantar kecepatan Dirac
Dirac volume delta (variation)-function	fungsi-delta volume Dirac; variasi volume Dirac
Diracs relativistic wave equation	persamaan gelombang nisbian Dirac
Dirac, angular momentum	pusa sudut Dirac; momentum sudut Dirac
direct X-ray analysis	analisis sinar-X langsung
direct amplitudo	amplitudo langsung
direct band-gap	selai-pita langsung
direct bond	ikatan langsung
direct conversion	pemalihan langsung; konversi langsung
direct coupled amplifier	penguat gandeng langsung
direct current	arus searah
direct current motor	motor arus searah
direct exchange	tukar langsung
direct fission yields	angka-hasil fisi langsung; angka- hasil belah-inti langsung
direct interaction	interaksi langsung
direct interpretation	tafsiran langsung; interpretasi langsung
direct lattice	kekisi langsung
direct maintenance	rawatan langsung (u)
direct modulation	modul langsung
direct optical transition	peralihan optis langsung
direct photon process	proses foton langsung
direct piezoelectric effect	efek piezoelektrik langsung
direct product	darab langsung
direct product of tensors	darab-langsung tensor
direct radiator loudspeaker	penyuara pancar langsung
direct sound field	medan bunyi langsung
direct sum	jumlah langsung
direct vision	lihat langsung
direct vision prism	prisma lihat langsung
direct vision spectroscope	spektroskop lihat langsung
direct x-ray analysis	analisis sinar-x langsung

direction	arah
direction of polarization	arah pengutuban
directional charge	peranti ledak
directional counter	pencacah berarah
directional coupler	penyambat berarah
directional dependence	gayutan berarah
directional gyro	giro terarah
directional survey	survai terarah; sigi terarah
directionality of sound	keterarahan bunyi
directive gain	penguatan terarah; batি terarah
directivity	keterarahan; direktivitas
directivity factor	faktor keterarahan; faktor direktivitas
directivity function	fungsi keterarahan direktivitas
directivity graph	grafik keterarahan
directivity index	indeks keterarahan; indeks direktivitas
directly ionizing particles	butir pengion langsung
directly proportional	sebanding langsung; berbanding langsung
disc	cakram
disc hydrophone	hidrofon cakram
disc valve	katup cakram
discharge	luahan; lucutan
discharge cleaning	pembersihan lucutan
discharge coefficient	koefisien lucutan
discharge current	arus lucutan
discharge filter	tapis lucutan
discharge path	lintasan lucutan
discharge pressure	tekanan lucutan
discharge valve	katup lucutan
discontinuous spectrum	spektrum takmalar
discontinuous transformations	alihragam takmalar
discrete	diskret; khali
discrete approximation	penghampiran diskret
discrete distribution	agihan diskret
discrete energy eigenvalue	eigennilai tenaga diskret
discrete spectrum	spektrum diskret

discrete transformation	alihragam disket; transformasi diskret
discriminator	diskriminator
disintegration	peluruhan; disintegrasi
disintegration constant	tetapan disintegrasi
disintegration energy	tenaga peluruhan; tenaga disintegrasi
disintegration rate	laju peluruhan; laju disintegrasi
disk-loaded waveguide	pandu gelombang cakram ber-beban
dislocation	longsoran; dislokasi
dislocation density	rapat longsoran; rapat dislokasi
dislocation line	garis longsoran; garis dislokasi
dislocation network	jejala longsoran; jejala dislokasi
dislocation ring	cincin longsoran; cincin dislokasi
dislocation stress field	medan tegangan longsoran; medan tegangan dislokasi
disorder pressure	tekanan jemplah; tekanan tak-tertib
disordered alloy	lakur taktertib; lakur jemplah
disordering	menjemplah
dispersal getter	penangkap tebaran
disperse	tebar
dispersed vertically	tertebar vertikal
dispersimeter	dispersimeter
dispersion	tebaran; dispersi
dispersion formula	rumus tebaran
dispersion fuel	bahan bakar tebaran; bahan bakar dispersi
dispersion law	hukum tebaran
dispersion relation	hubungan tebaran
dispersion relation, magnon	hubungan tebaran magnon; relasi dispersi magnon
dispersion relation, phonon	hubungan tebaran fonon; relasi dispersi fonon
dispersion strengthening	penguatan tebaran; penguatan dispersi
dispersive medium (for plasma)	zantara menebar

dispersive part of scattering amplitude	bagian menebar amplitudo hamburan
dispersive power	daya tebar
displacement	pergeseran
displacement acoustic detector	detektor akustik pergeseran
displacement current	arus pergeseran
displacement in time	pergeseran dalam waktu
displacement manometer	manometer pergeseran
displacement operator	operator pergeseran; pengandar pergeseran
displacement piston	piston pergeseran
displacement pump	pompa pergeseran
dissipation	(pe)lesapan; disipasi
dissipation function	fungsi lesapan; fungsi disipasi
dissipation of energy	lesapan tenaga; disipasi energi
dissipative force	kakas lesap; forsa disipatif
dissipative function	fungsi lesap; fungsi disipatif
dissipative system	sistem (ber)lesap(an)
dissipative tunneling	penerowongan (me)lesap; penerowongan disipatif
dissipative work	usaha lesapan; kerja lesapan
dissociation energy	tenaga berai; energi berai
dissociation energy of diatomic molecule	tenaga berai disosiasi molekul dwiatom; tenaga energi disosiasi molekul dwiatom
dissociation pressure	tekanan disosiasi
dissonance (discord)	kesumbangan; disonans
distance	jarak
distance angle	sudut jarak
distance between lattice planes	jarak antara bidang kekisi
distance between particles	jarak antarzarrah
distance of closest approach	jarak ancang terdekat
distance, measurement of	pengukuran jarak
distance, principal	jarak utama
distance, travelled	jarak tempuh
distil	paat; suling
distillation	sulingan; penyulingan
distinguishability	keterbedakan

distinguishable object	objek terbedakan
Distorted Wave Born Approximation (DWBA)	Hampiran Born Gelombang Tererot (HBGT)
distortion	distorsi; erotan
distortion, aperture	tingkap distorsi; tingkap erotan
distortion, frequency	distorsi frekuensi
distribute	agih
distribution	agihan
distribution coefficient	koeffisien agihan
distribution factor	faktor agihan; faktor distribusi
distribution function	fungsi agihan; fungsi distribusi
distribution function, Fermi-Dirac	fungsi agihan Fermi-Dirac; fungsi distribusi Fermi-Dirac
distribution, Boltzmann	agihan Boltzmann
distribution, Bose-Einstein	agihan Bose-Einstein
distribution, Fermi-Dirac	agihan Fermi-Dirac
distribution, Gaussian	agihan Gauss
distribution, the most probable	agihan termentak
diurnal shift	ingsutan harian (siang-malam)
diurnal variation	variasi harian (siang-malam)
diurnals	gejala; siang
divalent metal	logam dwivalensi
divergence	pencaran; divergens
divergence of a tensor field	divergens medan tensor
divergence of four-vector	divergens vektor-empat
divergence of mass-tensor	divergens tensor-massa
divergence theorem	teorema pencaran; teorema divergens
divergent	memencar
divergent beam interferometer	interferometer berkas memencar; interferometer berkas divergen
divergent field	medan memencar
divergent reaction	reaksi pancar; reaksi divergen
diverging	memencar
diverging lens	kanta memencar; kanta negatif
diversity stack	tumpukan keanekaan
divertor	pembelok
diving waves	gelombang-selam

Dix formula	rumus Dix
DNB heat flux	fluks bahang DNB; fluks kalor DNB
dnmo: differential normal moveout	pindahan normal selisih; pindahan normal diferensial
dogs bone orbit	edaran tulang anjing; orbit tulang anjing
dog-leg	tikung tajam
doghouse	dangau-alat; dangau-instrumen
dollar	dolar
domain	ranah; domain
domain growth	pertumbuhan ranah; pertumbuhan domain
domain of validity	ranah kesahihan
domain pattern, ferromagnetic	pola ranah feromagnetik
domain rotation	putaran ranah; rotasi domain
domain theory	teori ranah; teori domain
domain wall	dinding ranah
domain wall, ferroelectric	dinding ranah feroelektrik
domain wall, ferromagnetic	dinding ranah feromagnetik
domain, closure	ranah ketertutupan
domain, ferroelectric	ranah feroelektrik
domain, magnetic	ranah magnetik; domain magnetik
dominant mode	ragam menonjol; ragam dominan
donor	donor; pemberi
donor atom	atom donor
donor electron	elektron donor
donor impurity	takmurnian donor
donor ionization energy	tenaga pengionan donor; energi ionisasi donor
donor level	aras donor
dop	dadah
doped semiconductor	semipenghantar terdadarah
doping	pendadahan
Doppler broadening	pelebaran Doppler
Doppler coefficient	koefisien Doppler
Doppler effect	efek Doppler
Doppler effect, second order	efek Doppler tingkat kedua
Doppler line breadth	pelebaran garis Doppler

Doppler navigation • doublet

Doppler navigation	navigasi Doppler
Doppler shift	ingsutan Doppler
Doppler technique	teknik Doppler
Doppler-averaged cross section	tampang-lintang Doppler-rerata
Doppler-shift velocity meter	pengukur kecepatan ingsutan-Doppler
dose	dosis; takaran
dose, equivalent	dosis setara; dosis ekuivalen
dose, equivalent residual	dosis setara saki residu; dosis setara ekuivalen residu
dosemeter	alat ukur dosis; dosimeter
double Bouguer correction	koreksi Bouguer ganda
double acting pump	pompa aksi ganda
double arm spectrometer	spektrometer lengan ganda
double chamber method	metode bilik ganda
double commutator	pembalik-urutan ganda
double coverage	liputan ganda
double crystal	hablur ganda
double crystal X-ray topographic technique	teknik topografik sinar-X hablur ganda
double crystal goniometer	goniometer hablur ganda
double group	grup ganda
double helix	pilin ganda
double isomorphism	isomorfisme ganda
double layer	lapisan ganda
double O-ring seal	sekat cincin-O ganda
double plasma device	peranti plasma ganda
double refraction	bias ganda
double scattering	hamburan ganda
double spherical harmonics method	metode harmonik sferis ganda
double star	bintang ganda
double star observation	pengamatan bintang ganda
double well potential	potensial sumur ganda
double-layer weathering	pelapukan lapisan-ganda
double-star systems	sistem bintang-ganda
double-valued property of spinor rotation matrices	sifat (ber)nilai ganda matriks putar(an) spinor
doublet	kembar dua

doublet radiation	pancaran kembar
doublet state	keadaan ganda
doubling time	waktu pengganda
doubly convex laps	lapik cembung ganda
doubly curved surfaces	permukaan lengkung ganda
doubly excited states	keadaan teralan ganda
doubly rotated orientations	kiblat terputar ganda
doubly-excited configuration	konfigurasi teralan ganda
down-the-hole IP method	metode IP turun-lubang
downsweep	sapuan-turun
downward continuation	kesinambungan ke bawah
dowser	pawang air; pawang minyak
drag	seret(an)
drag bit	mata-bor
drag resistance	hambatan seret
dragging of inertial frames	seretan kerangka lembam
drape	gelembur
dravite (tourmaline)	dravit turmalin
Dreicer regime	kawasan Dreicer
Drell-Yan process	proses Drell-Yan
dressed particle	zarah puma
drift	hanyutan
drift approximation	penghampiran hanyutan
drift chamber	kotak hanyutan
drift correction	koreksi hanyutan
drift current	arus hanyutan
drift field	medan hanyutan
drift frequency	frekuensi hanyutan
drift instability	ketakmantapan hanyutan
drift mobility	kelincahan hanyut; mobilitas hanyut
drift velocity	kecepatan hanyut
drift velocity, plasma	kecepatan hanyutan plasma
drift wave	gelombang-hanyutan
drift-wave turbulence	golakan gelombang-hanyutan
drill collar	kerah bor
drill pipe	pipa bor
drill-pipe log	log pipa-bor

drilling-time log	log waktu-bor
driver	penggerak
driver fuel	bahan-bakar penggerak
driver zone	mintakat penggerak
driving point impedance	impedans titik pacu
drop along	hentak-ulang
drop-point	titik-hentak
dropout	hilang-data
dropped coverage	liputan urung
Drudes theory of conduction	teori penghantaran Drude; teori konduksi Drude
Drude-Lorentz model	model Drude-Lorentz
Druyvesteyn velocity distribution	agihan kecepatan Druyvestyn; distribusi kecepatan Druyvestyn
dry battery	baterai kering
dry cell	sel kering
dry ice	es kering
drying agents	zat pengering
dss: deep seismic sounding	pendugaan seismik dalam
dual correspondence	kebersesuaian sedua
dual cycle	daur ganda; siklus ganda
dual induction log	log imbasan ganda
dual space	nuang sedua
dual tensor	tensor sedua
duality	dualitas; keseduuan
duality of particle and wave	keseduuan zarah gelombang; dualitas zarah gelombang
duality principle	asas dualitas; prinsip dualitas
duality, wave-particle	dualitas zarah-gelombang
Duane and Hunt law	hukum Duane dan Hunt
Dubrovin gauges	tolok Dubrovin
Dulong-Petit law	hukum Dulong-Petit
Dulong-Petit value	nilai Dulong-Petit
dummy assembly	rakitan sulih; asembli sulih
dummy element	unsur sulih
dummy index	indeks dum
Dushman-Langmuir equation	persamaan Dushman-Langmuir
dust filter	tapis debu

dwt: a deep well thermometer	termometer sumur dalam
dyad	diad
dyadic product	darab diadiak
dyadics	diadik
dynamic microphone	mikrofon dinamik
dynamic speaker	penyuara dinamik
dynamic stabilization	pemantapan dinamik
dynamical collisions	benturan dinamis
dynamical friction	gesekan dinamis
dynamical friction coefficient	koefisien gesekan dinamik
dynamical image	citra dinamis
dynamical observable	amatari dinamis
dynamical postulate	postulat dinamis
dynamical similarity	keserupaan dinamis
dynamical state	keadaan dinamis
dynamical symmetri	kesetangkupan dinamis
dynamical theory of X-ray diffraction	teori dinamis lenturan sinar-X
dynamical variable	peubah dinamis
dynamics	dinamika
dynamo	dinamo
dynamo effect	efek dinamo
dynamo processes	proses dinamo
dynamometer	dinamometer
dyne	dine
dynode	dinode
Dyson chronological operator	pengendar urut-waktu Dyson;
Dyson chronological product	operator urut-waktu Dyson
Dyson equation	darab urut-waktu Dyson
Dyson series	persamaan Dyson
	deret Dyson

E

E waves	gelombang E
E-layer	lapisan-E
Eagle mounting	cara pasang Eagle
earphone	penyuara kuping
earth	bumi
earth crust	kerak bumi
earth holography	holografi bumi
earth inductor	induktor bumi
earth layering	pelapisan bumi
earths magnetic field	medan magnet bumi
earths magnetic tail	ekor magnet bumi
earths magnetism	magnetisme bumi
earthed circuit	untai terkebumi
earthing	mengebumikan
earthquake prediction	peramalan gempa bumi; prediksi gempa bumi
earthquake seismology	seismologi gempa bumi
earhtide	pasut-bumi
east-west effect	efek timur-barat
easting	timuran
easy glide	layang gampang
eccentric anomaly	kejanggalan eksentrik; anomali eksentrik
eccentricity	keeksentrikan; eksentrisitas
ecf; elevation correction factor	faktor koreksi ketinggian; faktor koreksi elevasi
echelon grating	kisi eselon
echo	gema
echo level	aras gema

echo ranging	penjangkagemaan
echo sounder	penduga gema; fotometer
echosounder equation	persamaan penduga gema
eclipse	gerhana
ecliptic	ekliptik
Eddington-Lemaitre model of the universe	model alam semesta Eddington-Lemaitre
Eddington-Robertson parameters	parameter Eddington-Robertson
eddy current	arus pusar
edge	tepi
edge defined thin film growth (EFG)	pertumbuhan saput tipis tentuan tepi
edge dislocation	longsoran tepi
edge effect	efek tepi
edge tone	nada tepi
edger for circular disk and cylinder	pembatas cakram lingkar dan silinder
Edison cell	sel Edison
Edser bands	pita Edser
effect	efek
effect of bends	efek bengkokan
effect of temperature	efek suhu
effect, Doppler	efek Doppler
effect, inertial	efek lembam
effective Bohr magneton number	bilangan magneton Bohr efektif
effective Cadmium cutoff	penggal Cadmium efektif
effective acoustic center	pusat akustik efektif
effective amplitude	amplitudo efektif
effective aperture	tingkap efektif
effective change	perubahan efektif
effective charge	muatan efektif
effective current	arus efektif
effective cutoff energy	tenaga pancung efektif
effective ferromagnetic electron	elektron feromagnetik efektif
effective field theory	teori medan efektif
effective force	kakas efektif; gaya efektif
effective half life	umur-paruh efektif
effective length	panjang efektif

effective magneton number	bilangan magneton efektif
effective mass	massa efektif
effective mass measurement	pengukuran massa efektif
effective mass value	nilai massa efektif
effective mass, light	massa efektif cahaya
effective mass, negative	massa efektif negatif
effective mass, thermal	massa efektif termal
effective multiplication factor	faktor penggandaan efektif
effective potential	potensial efektif
effective range	jangkau efektif
effective relaxation length	jarak pengenduran efektif; jarak relaksasi efektif
effective resistance	hambatan efektif
effective resonance integral	integral talunan efektif
effective sound speed	laju bunyi efektif
effective thermal cross section	tampang-lintang termal efektif
effective velocity	kecepatan efektif; kecepatan apk
effective wavelength	riak-gelombang efektif
efficiency	efisiensi
efficiency, luminous	efisiensi serian
effusion	efusi
Ehrenfest adiabatic law	hukum adiabatik Ehrenfest
Ehrenfest equation	persamaan Ehrenfest
Ehrenfest relation	hubungan Ehrenfest
Ehrenfest relations, relativistic extension of	perluasan nisbian hubungan Ehrenfest
Ehrenfest theorem	teorema Ehrenfest
eigenbra	eigenbra
eigenfunction	eigenfungsi
eigensolutions parity	paritas eigen-penyelesaian
eigensolutions, Coulomb	eigen-penyelesaian Coulomb
eigensolutions, angular momentum	eigen-penyelesaian pusa sudut; eigen-penyelesaian momentum sudut
eigenspinor	eigenspinor
eigenstate	eigen-keadaan
eigentime-interval	eigenselang-waktu
eigenvalue	eigennilai

eigenvalue equation	persamaan eigennilai
eigenvalue of a Hermitean operator	eigennilai operator hermit; eigen-nilai pengandar Hermit
eigenvalue of a unitary operator	eigennilai operator uniter; eigen-nilai pengandar uniter
eigenvalue spectrum	spektrum eigennilai
eigenvector	eigenvektor
eightfold way	cara lipat-delapan
eikonal	eikonal
eikonal approximation	hampiran eikonal
eikonometer	eikonometri
Einstein-Podolsky-Rosen paradox	paradoks Einstein-Podolsky-Rosen
Einstein absorption coefficient	koefisien serap Einstein
Einstein characteristic temperature	suhu watak Einstein; suhu karakteristik Einstein
Einstein coefficient	koefisien Einstein
Einstein coefficient of spontaneous emission	koefisien pancaran spontan Einstein
Einstein condensation	pengembunan Einstein
Einstein condensation temperature	suhu pengembunan Einstein
Einstein displacement	pergeseran Einstein
Einstein energy relation	hubungan tenaga Einstein
Einstein equation	persamaan Einstein
Einstein equation for heat capacity	persamaan kapasitas bahang Einstein
Einstein field equation	persamaan medan Einstein
Einstein fluctuation theory	teori ginjatan Einstein
Einstein formula	rumus Einstein
Einstein frequency	frekuensi Einstein
Einstein frequency condition	syarat frekuensi Einstein
Einstein function	fungsi Einstein
Einstein heat capacity	kapasitas bahang Einstein
Einstein locality principle	asas lokalitas Einstein
Einstein model	model Einstein; bahang jenis
Einstein model of the universe	model alam semesta Einstein
Einstein photoelectric equation	persamaan fotoelektrik Einstein
Einstein photon hypothesis	hipotesis foton Einstein
Einstein postulate	postulat Einstein

Einstein principle of relativity	dasar kenisian Einstein
Einstein relation	hubungan Einstein
Einstein shift	ingsutan Einstein
Einstein solid	zadat Einstein
Einstein specific heat	bahan jenis Einstein
Einstein specific heat function	fungsii bahan jenis Einstein
Einstein summation convention	perjanjian penjumlahan Einstein
Einstein temperature	suhu Einstein
Einstein tensor	tensor Einstein
Einstein theory of solids	teori zadat Einstein
Einstein transition probability	kemungkinan alihan Einstein; probabilitas transisi Einstein
Einstein unified field theory	teori medan terpadu Einstein
Einstein vibrational temperature	suhu getar Einstein
Einstein-Bose system	sistem Bose-Einstein
Einstein-de Haas effect	efek Einstein de-Haas
Einstein-de Sitter model of the universe	model alam semesta Einstein-de Sitter
ejector pump	pompa semprot
elastic	lenting
elastic collision	benturan lenting
elastic compliance constant	tetapan patuh lenting elastik; tetapan patuh komplians elastik
elastic constant	tetapan lenting; tetapan elastik
elastic constant, third-order	tetapan lenting tingkat-tiga
elastic continuum	malaran lenting; kontinum elastik
elastic displacement	pergeseran lenting; pergeseran elastik
elastic energy density	rapat tenaga lenting elastik; rapat tenaga energi elastik
elastic fluid	zalir lenting; fluida elastik
elastic impact	dampak lenting; dampak elastik
elastic limit	batas lenting
elastic matrices	matriks lenting
elastic modulus	modulus lenting; koefisien kaku
elastic modulus of bar	modulus lenting batang
elastic neutron scattering	hamburan neutron lenting
elastic proton scattering	hamburan proton lenting

elastic recovery	pulihan lenting
elastic rod	batang lenting
elastic scattering	hamburan lenting
elastic scattering cross section	tampang-lintang hamburan lenting
elastic solid	zadat lenting
elastic stiffness equation	tetapan kaku lenting; tetapan kaku elastik
elastic strain	regangan lenting; regangan elastik
elastic wave	gelombang lenting; gelombang elastik
elastic wave equation	persamaan gelombang lenting; persamaan gelombang elastik
elasticity	kelentingan; elastisitas
elastodynamics	dinamika lenting; elastodinamika
elastomer seals	segel elastomer
elastoplasticity	elastoplastisitas; kelenting liatan
electret	elektret
electric	elektrik
electric ($E \times B$) drift	hanyutan ($E \times B$) elektrik
electric arc	busur elektrik
electric axis	sumbu elektrik
electric bell	lonceng elektrik
electric cell	sel elektrik
electric charge	muatan elektrik
electric conductivity	keterhantaran elektrik; konduktivitas elektrik
electric constant	tetapan elektrik
electric current	arus elektrik
electric current density	rapat arus elektrik
electric current sheet	lembar arus elektrik
electric dipole	dwikutub elektrik
electric dipole approximation	hampiran dwikutub elektrik
electric dipole moment	momen dwikutub elektrik
electric dipole radiation	sinaran dwikutub elektrik
electric dipole transition	alihan dwikutub elektrik
electric displacement	pergeseran elektrik
electric energy	tenaga elektrik
electric field	medan elektrik

electric field Hamiltonian	Hamiltonan medan elektrik
electric field drift	hanyutan medan elektrik
electric field intensity	kuat medan elektrik; intensitas medan elektrik
electric field strength	kuat medan elektrik
electric field, internal	medan elektrik dakhil
electric field, local	medan elektrik lokal
electric flux	fluks elektrik
electric force	kakas elektrik
electric generator	pembangkit elektrik; generator elektrik
electric image	santir elektrik
electric intensity	intensitas elektrik
electric mass	massa elektrik
electric monopole	ekakutub elektrik
electric motor	motor elektrik
electric multipole	multikutub elektrik; kutub-banyak elektrik
electric multipole moment	momen kutub-banyak elektrik
electric permittivity	keelutan elektrik
electric polarization	pengutuban elektrik; polarisasi elektrik
electric potential	potensial elektrik
electric power	daya elektrik
electric quadrupole	caturkutub elektrik
electric quadrupole moment	momen caturkutub elektrik
electric quadrupole transition	peralihan caturkutub elektrik
electric scalar potential	potensial skalar elektrik
electric spark	latu elektrik
electric susceptibility	kerentanan elektrik; suseptibilitas elektrik
electric transducer	transduser elektrik
electric twinning	pengembaran elektrik
electric/magnetic dipole moment	momen dwikutub elektrik; momen dwikutub; magnetik
electrical analogue	analog elektris
electrical circuit	untai elektris
electrical conductivity	keterhantaran elektris

electrical conductivity, intrinsic	keterhantaran elektris intrinsik
electrical discharge	lucutan elektris
electrical energy	tenaga elektris
electrical insulation	sekatan elektris
electrical lens	kanta elektris
electrical log	log elektris
electrical profiling	pemprofilan elektris
electrical reciprocal transmitter	pemancar timbal-balikan elektris
electrical resistance	hambatan elektris
electrical resistivity	keterhambatan elektris
electrical resistivity of films	keterhambatan elektris saput; resistivitas elektris film
electrical sounding	pendugaan elektris
electrical survey	sigi elektris; survai elektris
electricity	keelektrikan
electrification	pengelektrikan; elektrifikasi.
electro-nuclear unification	penyatuan elektro-nuklir
electro-optic effect	efek elektro-optik
electro-optics	elektro-optika
electro-osmosis	elektro-osmosis
electroacoustic antireciprocitY	antitimbal-balikan elektroakustik
electroacoustic efficiency	efisien elektroakustik
electroacoustic reciprocal transmitter	pemancar timbal-balik elektro- akustik
electroacoustic reciprocity	timbal-balikan elektroakustik
electroacoustical reciprocity theorem	teorema timbal-balikan elektro- akustik
electroacoustics	elektroakustika
electrocaloric effect	efek elektrokalorik
electrochemical SP (self-potential)	swapotensial elektrokimia
electrochemical equivalent	kesetaraan elektrokimia
electrochemical potential	potensial elektrokimia
electrochemical reaction	reaksi elektrokimia
electrochemical series	deret elektrokimia
electrode	elektrode
electrode array	larik elektrode
electrode equilibrium	keseimbangan elektrode
electrode potential	potensial elektrode

electrodeposition	pengelektroendapan; elektrodeposisi
electrodialysis	elektrodialis
electrodymic geophone	geofon elektrodinamik
electrodynamics	elektrodinamika
electrolog	elektrolog
electroluminescence	elektropendaran
electrolysis	elektrolisis
electrolyte	elektrolit
electrolytic capacitor	kapasitor elektrolitik
electrolytic cell	sel elektrolitik
electrolytic cleaning	pembersihan elektrolitik
electrolytic polishing	pengupaman elektrolitik
electrolytic separation	pemisahan elektrolitik
electromagnet	elektromagnet
electromagnetic constant	tetapan elektromagnetik
electromagnetic coupling (constant)	tetapan elektromagnetik; sambatan elektromagnetik
electromagnetic current	arus elektromagnetik
electromagnetic current of meson-nucleon scattering	arus elektromagnetik hamburan meson-nukleon
electromagnetic current of neutron	arus elektromagnetik neutron
electromagnetic current of proton	arus elektromagnetik proton
electromagnetic drive	penggerak elektromagnetik
electromagnetic energy-momentum tensor	tensor pusa-tenaga elektromagnetik
electromagnetic equations	persamaan elektromagnetik
electromagnetic field	medan elektromagnetik
electromagnetic field strength tensor	tensor kuat medan elektromagnetik
electromagnetic field tensor	tensor medan elektromagnetik
electromagnetic field vacuum fluctuations	ginjatan vakum medan elektromagnetik
electromagnetic field, angular momentum of	sudut medan elektromagnetik; pusa momentum sudut medan elektromagnetik
electromagnetic field, commutation relations of	hubungan balik-urut medan elektromagnetik
electromagnetic field, external	medan elektromagnetik luar

electromagnetic field, invariants of	kararan medan elektromagnetik; invarian medan elektromagnetik
electromagnetic field, polarization vectors of	vektor pengutaban medan elektromagnetik
electromagnetic field, quantization of	pencatuan medan elektromagnetik; kuantisasi medan elektromagnetik
electromagnetic field, quantum of	kuantum medan elektromagnetik
electromagnetic field, transverse and longitudinal	medan elektromagnetik lintang dan bujur
electromagnetic form factor	faktor bentuk elektromagnetik
electromagnetic horn	corong elektromagnetik
electromagnetic inducton	imbasan elektromagnetik; induksi elektromagnetik
electromagnetic interaction	interaksi elektromagnetik
electromagnetic mass	massa elektromagnetik
electromagnetic mass-splitting	pembelahan-massa elektromagnetik
electromagnetic method	metode elektromagnetik
electromagnetic momen	momen elektromagnetik
electromagnetic potential	potensial elektromagnetik
electromagnetic potential, Klein-Gordon equation of	persamaan potensial elektromagnetik Klein-Gordon
electromagnetic pump	pompa elektromagnetik
electromagnetic radiation	penyinaran elektromagnetik; radiasi elektromagnetik
electromagnetic radiation propagators	perambat sinaran elektromagnetik
electromagnetic radiation, quantum theory of	teori kuantum sinaran elektromagnetik
electromagnetic relation	hubungan elektromagnetik
electromagnetic scalar potential	potensial skalar elektromagnetik
electromagnetic separation process	proses pemisahan elektromagnetik
electromagnetic shock	kejutan elektromagnetik
electromagnetic shock wave	gelombang kejut elektromagnetik
electromagnetic spectrum	spektrum elektromagnetik

electromagnetic stress energy-...	
momentum tensor	tensor pusa-tenaga tegangan elektromagnetik
electromagnetic structure function	fungsi struktur elektromagnetik
electromagnetic structure of nucleons	bangunan elektromagnetik nukleon; struktur elektromagnetik nukleon
electromagnetic tensor	tensor elektromagnetik
electromagnetic theory	teori elektromagnetik
electromagnetic transitions	peralihan elektromagnetik
electromagnetic unit (e.m.u)	satuan elektromagnetik
electromagnetic wave	gelombang elektromagnetik
electromagnetic field means-square intensity	intensitas purata-kuadrat medan elektromagnetik
electromagnetism	keelektromagnetan; elektromagnetisme
electromechanical coupling coefficient	koefisien sambut elektromekanis
electromechanical driving force	gaya penggerak elektromekanis
electromechanical force	gaya elektromekanis
electrometer	elektrometer
electrometer, attracted disk	elektrometer cakram tarik
electrometer, string	elektrometer dawai
electromotive force (emf)	tegangan gerak elektrik; tge
electromotive series	deret gerak elektrik
electron	elektron
electron Fermi energy	tenaga Fermi elektron
electron Fermi temperature	suhu Fermi elektron
electron affinity	afinitas elektron
electron attachment	galaan elektron
electron beam	berkas elektron
electron beam heating	pemanasan berkas elektron
electron beam microprobe	mikrokuar berkas elektron
electron bombardment ionization	pengionan berondongan elektron
electron capture	tangkapan elektron
electron charge density and vacuum polarization	rapat muatan dan pengutuban vakum elektron
electron compound	senyawa elektron
electron concentration	konsentrasi elektron
electron configuration	tatarajah elektron; konfigurasi elektron

electron creation operator	pengadar ciptaan elektron
electron current, second-order	arus elektron tingkat-dua
electron cyclotron resonance heating	pemanasan talunan siklotron
electron density	elektron
electron density map	rapat elektron
electron diamagnetism	peta rapat elektron
electron diffraction	diamagnetisme elektron
electron diffraction camera	(pe)lenturan elektron; difraksi
electron diffusion	elektron
electron distribution	kamera lenturan elektron
electron effective mass	bauran elektron; difusi elektron
electron emission	agihan elektron
electron failure of classical statistics	massa efektif elektron
electron free-diffusion coefficient	pancaran elektron
electron gas	kegagalan elektron statistika klasik
electron gas energy	koefisien pembauran bebas elektron
electron gas paramagnetism	gas elektron
electron gas, heat capacity of	tenaga gas elektron
electron group velocity	paramagnetisme gas elektron
electron gun	kapasitas bahang gas elektron
electron heat capacity	kecepatan grup elektron; kecepatan
electron hole droplets	kelompok elektron
electron hole interaction	bedil elektron
electron hole pair	kapasitas bahang elektron
electron lens	tetes elektron-lubang
electron linear accelerator	interaksi elektron-lubang
electron magnetic moment	pasangan elektron-lubang
electron mass	kanta elektron; lensa elektron
electron mean free time	akselerator linear elektron; pemer-
electron microscope	cepat linear elektron
electron mobility	momen magnetik elektron
electron multiplier	massa elektron
electron pair production	waktu bebas rerata elektron
	mikroskop elektron
	kelincahan elektron; mobilitas
	elektron
	pengganda elektron
	pembentukan pasangan elektron

electron pairs	pasangan elektron
electron paramagnetic resonance	talunan paramagnetik elektron
electron paramagnetism	paramagnetisme elektron
electron plasma wave	gelombang plasma elektron
electron propagator	perambat elektron
electron propagator renormalization	penormalan-ulang perambat elektron
electron proper self-energy part	panggu swatenaga layak elektron
electron radius	ruji elektron; radius elektron
electron radius, classical	ruji elektron klasik
electron ratio	nisbah elektron
electron recoil	pentalan elektron
electron ring accelerator	pemercepat cicin elektron
electron runaway effect	efek pelarian elektron
electron scattering	hamburan elektron
electron scattering, Coulomb	hamburan elektron Coulomb
electron scattering, large momentum transfer	hamburan elektron dengan peralihan pusa besar
electron scattering, polarization in	pengutuban dalam hamburan elektron
electron self energy	swatenaga elektron
electron self-mass	swamassa elektron
electron self-mass, second-order correction to	ralat tingkat-dua atas swamassa elektron
electron spectrometer	spektrometer elektron
electron spectrometer for chemical analysis (ESCA)	spektrometer elektron untuk analisis kimia (SEAK)
electron spin	spin elektron
electron spin resonance	talunan spin elektron
electron synchrotron	sinkrotron elektron
electron temperature	suhu elektron
electron theory	teori elektron
electron trap	perangkap elektron
electron tube	tabung elektron
electron tunneling	penerowongan elektron; terobos-an elektron
electron volt	elektron volt; ev
electron wave	gelombang elektron
electron wave-function	fungsi-gelombang elektron

electron, free	elektron bebas
electron, hydrogen atom	elektron atom hidrogen
electron, spin-down negative energy	electron spin- ke bawah tenaga negatif
electron-antineutrino angular correlation	korelasi sudut elektron-antineutrino
electron-capture decay	peluruhan tangkapan elektron
electron-electron collision	benturan elektron-elektron
electron-electron interaction	interaksi elektron-elektron
electron-electron scattering	hamburan elektron-elektron
electron-hole	elektron-lubang
electron-hole pair	pasangan elektron-lubang
electron-muon universality	kesemestaan elektron-muon
electron-neutral collisions	benturan netral elektron
electron-optic effect	efek elektron optik
electron-phonon interaction	interaksi elektron-fonon
electron-photon shower	cucuran elektron-foton
electron-positron annihilation	pemusnahan elektron-positron
electron-positron collider	pembentur elektron-positron
electron-positron creation	penciptaan elektron-positron
electron-positron pair	pasangan elektron positron
electron-positron scattering	hamburan elektron-positron
electron-positron storage ring	cincin penyimpan elektron-positron
electron-proton scattering amplitude	amplitudo hamburan elektron-proton
electron-proton scattering cross section	tampang-lintang hamburan elektron-proton
electron-volt	elektron-volt
electronic	elektronik
electronic band spectrum	spektrum pita elektronik
electronic degrees of freedom	derajat kebebasan elektrik
electronic energy level	aras tenaga elektronik
electronic energy of a diatomic molecule	tenaga elektronik molekul dwiatom
electronic equilibrium	keseimbangan elektronik
electronic excitation	teralan elektronik
electronic heat capacity	kapasitas bahang elektronik
electronic polarizability	keterkutuhan elektronik
electronic specific heat	bahang jenis elektron(ik)
electronic spectrum	spektrum elektrorik

electronic spectrum of molecule	spektrum elektronik molekul
electronic thermal conductivity	keterhantaran termal elektron;
electronic wave equation	konduktivitas termal elektron
electronic work function	persamaan gelombang elektron
electronics	fungsi-kerja elektronik
electrons transition rate	elektronika
electronvolt	laju alihan elektron
electrooptic modulation	elektronvolt
electrooptical Kerr effect	modulasi elektro-optik
electrooptical material	efek Kerr elektro-optis
electroplating	bahan elektro-optis
electroscope	sepuhan elektrik
electrostatic (Langmuir) probes	elektroskop
electrostatic accelerator	kuar elektrostatik; kuar Langmuir
electrostatic approximation	pemercepat elektrostatik;
electrostatic deflection	akselerator elektrostatik
electrostatic field	hampiran elektrostatik
electrostatic generator	simpangan elektrostatik
electrostatic induction	medan elektrostatik
electrostatic ion cyclotron wave	pembangkit elektrostatik
electrostatic lens	imbasan elektrostatik; induksi
electrostatic origin	elektrostatik
electrostatic potential	gelombang siklotron ion elektro-
electrostatic screening	statik
electrostatic self-energy	kanta elektrostatik; lensa elektro-
electrostatic shield	statik
electrostatic shielding	asal elektrostatik
electrostatic tape camera	potensial elektrostatik
electrostatic transducer	pencadaran elektrostatik
electrostatic unit (e.s.u)	swatenaga elektrostatik
electrostatic wave	tameng elektrostatik
electrostatics	tamengan elektrostatik
electrostriction	kamera pita elektrostatik
	transduser elektrostatik
	satuan elektrostatik
	gelombang elektrostatik
	elektrostatika
	penyempitan elektrik; elektrostriksi

electrotape	pita-ukur elektris
electroviscous effect	efek elektrokental
electroweak interaction	interaksi elektrolemah
electromagnetic coupling constant	tetapan sambat elektromagnetik
element	unsur
elementary	keunsuran
elementary charge	muatan keunsuran; muatan elementer
elementary particle	zarah keunsuran
elevation correction	koreksi elevasi; koreksi ketinggian
ellipse of polarization	elips polarisasi
ellipsoid	elipsoid
ellipsoid of anisotropy	elipsoid anisotropi
ellipsoidal energy surface	permukaan tenaga elipsoid(al); permukaan energi elipsoid(al)
ellipsoidal reflector	pemantul elipsoid
ellipsometer	elipsometer
ellipsometry	elipsometri
elliptic	eliptik
elliptic functions	fungsi eliptik
elliptic orbit	edaran eliptik; orbit eliptik
elliptic polarization	pengutuban eliptik
elliptical light	cahaya eliptis
elliptical orifice	mulut eliptis
elliptically polarised	terkutub keeliptikan
elliptically polarized light	terkutub eliptis
elongation	muluran
elsewhere	antah-berantah
elsewhere region	daerah antah-berantah
eltran, early electrical transient	fanaan elektris dini; transien elektris dini
Elvert equation	persamaan Elvert
emergency dose	dosis darurat
emergency shutdown	penghentian darurat; penutupan darurat
emery	emerí
emf, Peltier	tge Peltier
emf, Seebeck	tge Seebeck

emf, Thomson	tge Thomson
emf, back	tge balik
emf, induced	tge imbas
emf, motional	tge gerakan
emf, thermal	tge termal
emission	pancaran; emisi
emission current	arus pancaran
emission hypothesis	hipotesis pancaran; hipotesis emisi
emission of radiation	pancaran radiasi; pancaran sinar
emission rate	laju pancaran; laju emisi
emission spectrum	spektrum pancaran; spektrum emisi
emission theories	teori pancaran
emission, auto	swapancaran
emission, secondary	pancaran sekunder; emisi sekunder
emission, thermionic	pancaran termionik; emisi termionik
emissivity	keterpancaran; emisivitas
emittance	angka pancar; emitans
emittance, radiant	emitans sinaran
emittance, spectral	emitans spektral
emitter	emiter
emitter follower	pengikut emiter
emmetropic eye	mata normal
emmisive power	daya pancar
emperical mass	massa empiris
empirical	empiris
empirical law	hukum empiris
empty universe	alam-semesta kosong
emulsion technique	teknik emulsi
enantiomorph	enansiomorf
enantiomorphic	enansiomorfik
enantiotropy	enansiotrofi
enclosure in thermal radiation	lingkup sinaran termal; lingkup radiasi termal
end correction	ralat ujung; koreksi ujung
end effect	efek ujung

end-fire array	larik pancar-laras
endoergic	endoergik
endoergic reaction	reaksi endoergik
endothermic	endotermik
endothermic reaction	reaksi endotermik
energy	tenaga
energy balance equation	persamaan neraca tenaga
energy balance, plasma	perimbangan energi plasma
energy band	pita tenaga
energy barrier	sawar tenaga
energy conservation	kekekalan tenaga; konservasi energi
energy current density	rapat arus tenaga
energy density	rapat tenaga
energy density of sound	rapat tenaga bunyi
energy density, electric	rapat tenaga elektrik
energy density, electromagnetic	rapat tenaga elektromagnetik
energy density, magnetic	rapat tenaga magnetik
energy distribution	agihan tenaga
energy eigenfunction	eigenfungsi tenaga
energy eigenkets	eigenket tenaga
energy eigenstate	eigenkeadaan tenaga
energy equipartition	ekuitipak tenaga; ekuipartisi energi
energy excitation	teralan tenaga; eksitasi energi
energy fluctuation	ginjatan tenaga; fluktuasi energi
energy fluence	lancar tenaga
energy flux	fluks tenaga
energy flux density	rapat fluks tenaga
energy gap	selai tenaga
energy gap parameter	parameter selai tenaga
energy gap, semiconductor	selai tenaga semipenghantar; selai energi semikonduktor
energy gap, superconductor	selai tenaga adipenghantar; selai energi superkonduktor
energy level	aras tenaga
energy level diagram	bagan aras tenaga
energy level spectrum	spektrum aras tenaga

energy level width	energy loss	energy momentum relation	energy of dislocation	energy of formation	energy of sound wave	energy of vibration	energy operator	energy projection operator	energy quantization	energy representation	energy splitting	energy stable	energy transfer	energy transfer coefficient	energy transformation equation	energy, Klein-Gordon	energy, Schrödinger	energy, internal	energy, ionization	energy, level	energy, radiant	energy-momentum 4-vector	energy-momentum conservation	energy-momentum transfer	energy-momentum transfer
lebar aras tenaga	tenagi tenaga	hubungan pusa-tenaga	tenaga longsoran; tenaga dislokasi	tenaga bentukan	tenaga gelombang bunyi	tenaga getaran	pengeandar pemroyeksikan tenaga	pencairan tenaga; kuantisasi tenaga	pelepasan tenaga	wakilan tenaga	kelopak tenaga	impulsian tenaga	pembelaian tenaga	permukaan tenaga	permukaan tenaga elipsoid(al); per-	permukaan tenaga elipsoid(al)	permukaan tenaga elipsoid(1)								
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energy level width	energy loss	energy momentum relation	energy of dislocation	energy of formation	energy of sound wave	energy of vibration	energy operator	energy projection operator	energy quantization	energy representation	energy splitting	energy stable	energy transfer	energy transfer coefficient	energy transformation equation	energy, Klein-Gordon	energy, Schrödinger	energy, internal	energy, ionization	energy, level	energy, radiant	energy-momentum 4-vector	energy-momentum conservation	energy-momentum transfer	energy-momentum transfer

energy-momentum operator	operator tenaga-pusa
energy-momentum relations	hubungan pusa-tenaga; relasi momentum-energi
energy-momentum representation	wakilan pusa-tenaga; representasi momentum-energi
energy-momentum tensor	tensor pusa-tenaga; tensor momentum-energi
energy-momentum tensor, kinetic	tensor pusa-tenaga gerak; tensor momentum kinetik
energy-momentum tensor, total	tensor pusa-tenaga total
energy-momentum vector	vektor pusa-tenaga; vektor momentum-energi
energy-shell ensemble	rakitan kelopak-tenaga
energy-time uncertainty relation	hubungan ketakpastian tenaga-waktu
engine	mesin
engine, Carnot	mesin Carnot
engine, efficiency of	efisiensi mesin
engine ensemble	rakitan mesin
engine, perfect	mesin sempurna
engineering geophysics	geofisika teknik
enhancement	peningkatan
enhancement factor	faktor peningkatan
enlarger	pembesar
enrich	perkaya
enriched fuel	bahan bakar diperkaya
enrichment	pengayaan
enrichment factor	faktor pengayaan
ensemble	rakitan
ensemble average	rerata rakitan
ensemble density	rapat rakitan
ensemble, average value in	nilai rerata rakitan
ensemble, canonical	rakitan kanonis
ensemble, equilibrium	keseimbangan rakitan
enthalpy	entalpi
enthalpy concentration diagram	diagram konsentrasi entalpi
entrance channel	salur masuk
entrance port	terminal masuk

entrance pupil	pupil masuk
entrance slit	celah masuk
entropy	entropi
entropy compensation, principle of entropy flow	asas pemampasan entropi aliran entropi
entropy of mixing	entropi pencampuran
entropy of universe	entropi jagat raya; entropi alam raya
entropy parameters	parameter entropi
entropy production	pengeluaran entropi; produksi entropi
entropy, Boltzmann definition of	takrif entropi Boltzmann; definisi entropi Boltzmann
entropy, Debye theory of	teori entropi Debye
entropy additivity	kemenambahan entropi
entropy, boson	entropi boson
entropy, principle of increase of entropy, spin	asas peningkatan entropi entropi spin
entropy, maximum principle	asas entropi maksimum
environment	lingkungan
environmental pressure	tekanan sekitar
Eotvos effect	efek Eotvos
Eotvos unit	satuan Eotvos; nano gal/cm
epeirogenic	epeirogenik
epicadmium	epikadmium
epicadmium neutron	neutron epikadmium
epicenter	episenter
epidiascope	epidiaskop
epilog	epilog
episcotister	episkotister
epitaxial layer	lapis epitaksi
epitaxy	epitaksi
epitermal reactor	reaktor epitermal
epithermal energy	tenaga epitermal
epithermal n-p cross section	tampang-lintang n-p epitermal
epithermal neutron	neutron epitermal
EPR (electron paramagnetic resonance)	TPE; talunan paramagnetik elektron
epsilon meson	meson epsilon

equal listener response scale	skala tanggapan pendengar sama
equal loudness contour	kontur kenyaringan sama
equal-area rule	kaidah luasan sama
equal-arm balance	neraca lengan sama
equalizing valve	katup penyamaan
equally tempered scale	skala tertumpu sama
equation	persamaan
equation of continuity	persamaan kontinuitas; persamaan kemalaran
equation of continuity for charge	persamaan kemalaran muatan
equation of continuity for mass	persamaan kemalaran masa
equation of motion	persamaan gerak(an)
equation of state	persamaan keadaan
equation of state of solids	persamaan keadaan zat
equatorial array	larik ekuatorial
equi-inclination	ekui-inklinasi; condong sama
equiamplitude surface	permukaan seamplitudo; permukaan ekuiamplitudo
equilibration processes	proses penyeimbangan
equilibrium	keseimbangan
equilibrium condition	kondisi keseimbangan
equilibrium constant	tetapan keseimbangan
equilibrium cycle	daur keseimbangan
equilibrium decay	peluruhan setimbang
equilibrium diagram	diagram kesetimbangan
equilibrium partition	tipak keseimbangan; partisi keseimbangan
equilibrium phase	fase keseimbangan
equilibrium plasma	plasma seimbang
equilibrium postulate	postulat keseimbangan
equilibrium solutions, plasma	penyelesaian keseimbangan plasma
equilibrium state	keadaan keseimbangan
equilibrium theory	teori seimbang
equilibrium, heterogeneous	keseimbangan serbabeda
equilibrium, homogeneous	keseimbangan serbasama
equilibrium, invariant	keseimbangan karar; keseimbangan invarian
equilibrium, metastable	keseimbangan metamantap

equinoctial	ekuinoksial
equipartition of energy	ekuitipak tenaga; ekuipartisi energi
equipartition theorem	teorema ekuitipak
equiphase point	titik-titik sefase; titik-titik ekuifase
equiphase surface	permukaan sefase; permukaan ekuifase
equipment	peralatan
equipotential surface	permukaan ekuipotensial; permukaan sepotensial
equiripple response	tanggapan sama-riak
equivalence of mass and energy	kesetaraan massa dan tenaga
equivalence postulate	postulat kesetaraan
equivalence theorem	teorema kesetaraan; teorema ekuivalens
equivalent circuit	untai setara
equivalent electron	elektron setara
equivalent focal lenght	jarak pumpun setara
equivalent frame of reference	kerangka acuan setara
equivalent impedance	impedans setara
equivalent isotropic noise	derau isotropik setara
equivalent piston	piston setara
equivalent pump displacement	pergeseran pompa setara
equivalent resistance	hambatan setara
equivalent twisting	puntiran setara
erect	tegak
erect image	santir tegak
erecting lens	kanta penegak
erecting prism	prisma penegak
erg	erg
ergodic ensemble	kumpulan ergodik
ergodic flow	aliran ergodik
ergodic hypothesis	hipotesis ergodik
ergodic system	sistem ergodik
ergodic theory	teori ergodik
Ericsson gas cycle	daur gas Ericsson; siklus gas Ericsson
eniometer	eniometer
error	galat

error rate	laju galat
ESCA	SEAK
escape velocity	kecepatan lepas
Esclangon effect	efek Esclangon
estimate	taksir
eta factor	faktor eta
eta meson	meson eta
etalon	etalon
etch	punar; etsa
etch pitch	jarak-ulir punar
etching	pemunaran
etching powder	serbuk punar
ether drag	seretan eter
ether frame	kerangka eter
ether hypothesis	hipotesis eter
ether theories	teori-teori eter
Ettinghausen effect	efek Ettinghausen
Euclidean space	ruang Euklides
Euler angles	sudut Euler
Euler equation	persamaan Euler
Euler method	metode Euler
Euler number-1	bilangan Euler-1
Euler number-2	bilangan Euler-2
Euler rotation	putaran Euler
Eulers angle	sudut Euler
Eulers equation of motion	persamaan gerak Euler
Eulers velocity equation	persamaan kecepatan Euler
Euler-Bernoulli model	model Euler-Bernoulli
Euler-Lagrange equation	persamaan Euler-Lagrange
Eulerian cradle	buaian Euler
europtium compounds	senyawa europtium
eutectic	eutektik
evacuation	pengosongan
evanescent field	medan fana
evanescent waves	gelombang fana
evaporation	penguapan
evaporation analysis	analisis penguapan
evaporation control	kendali penguapan

evaporation loss	rerugi penguapan
evaporation mask	topeng penguapan
evaporation rate meter	meter laju penguapan
evaporation source	sumber penguapan
evaporation-ion pump	pompa ion-penguapan
evaporative centrifuge	pengempar penguapan; pengempar evaporatif
evaporative cooling	dinginan uap
evaporator boat	biduk penguapan
even and odd harmonics	harmonik-harmonik genap dan gasal
even operator	pengandar genap; operator genap
even parity	paritas genap
even state	keadaan genap
even-even nuclei	inti genap-genap
even-odd nucleus	inti gasal-genap
event	peristiwa
events, separation between	pemisahan antara peristiwa-peristiwa
events, world of	jagat peristiwa
Evjen method	metode Evjen
evolution of the universe, geometrical	evolusi geometris alam semesta
evolution operator	operator evolusi; pengandar evolusi
Ewald Kornfeld method	metode Ewald Kornfeld
Ewald construction	konstruksi Ewald
Ewald method	metode Ewald
Ewald sphere	bola Ewald
Ewing theory of ferromagnetism	teori feromagnetik Ewing
excess conduction	hantaran turah; konduksi ekses
excess energy	tenaga turah
excess entropy	entropi turah
excess free energy	tenaga bebas turah
excess mass	massa turah
excess noise	derau turah
excess reactivity	reaktivitas turah
excess resonance integral	integral talunan turah
excess sound pressure	tekanan-bunyi turah

exchange	pertukaran
exchange collision	benturan tukar
exchange constant	tetapan tukar
exchange contribution	sumbangsan tukar
exchange degeneracy	tunawatak tukar; degenerasi tukar
exchange effect	efek tukar
exchange energy	gaya tukar
exchange field	medan tukar
exchange force	kakas tukar; forsa tukar
exchange frequency resonance	talunan frekuensi tukar
exchange hole	lubang tukar
exchange integral	integral tukar; rangkunan tukar
exchange interaction	interaksi tukar
exchange narrowing	penyempitan tukar
exchange of identical particle	pertukaran zarah identik; per-tukaran zarah seiras
exchange operator	pengandar tukar; operator tukar
exchange scattering	hamburan tukar
exchange scattering, electron-electron	hamburan tukar elektron-elektron
exchange symmetry	kesetangkupan tukar
exchange transformation	alihragam tukar
excitation	teralan; eksitasi
excitation energy	tenaga teralan; energi eksitasi
excitation operator	pengandar teralan
excitation potential	potensial teralan
excited state	keadaan teralan
excited state variational method	metode variasi keadaan teralan
excition	eksiton
exciton absorption	serapan eksiton
exciton, Frenkel	eksiton Frenkel
exciton, Mott-Wannier	eksiton Mott-Wannier
exclusion area	daerah eksklusi
exclusion principle	asas larangan; prinsip eksklusi
exclusion principle, generalized	asas larangan rampat
exclusive filter	tapis eksklusif
exclusive OR gate	gerbang ATAU eksklusif; gerbang exor
exhaust gas turbine	turbin gas buang
exhaust pipe	pipa buang

exhaust port	salur buang
exhaust pressure	tekanan buang
exhaust valve	katup buang
exit angle	sudut keluar
exit channel	salur keluar
exit dose	dosis keluar
exit pupil	pupil keluar
exit slit	celah keluar
exitance	eksitans
exiton	eksiton
exiton recombination	gabungulang eksiton; rekombinasi eksiton
exline correction	pembetulan luar sumbu; koreksi luar sumbu
exoergic	eksoergik
exoergic reaction	reaksi eksoergik
exothermic	eksotermik
exothermic reaction	reaksi eksotermik
expanding universe	alam semesta memuai
expansion	muaian
expansion chamber	bilik muaian
expansion ellipsoid	elipsoid(a) muaian; elipsoid(a) ekspansi
expansion parameter	parameter muaian
expansion postulate	postulat muaian
expansion ratio	nisbah muaian
expansion value	nilai muaian
expansivity	ketermuaian
expectation value	nilai harapan; nilai ekspektasi
experiment	percobaan
experimental evidence	bukti eksperimental
experimental hole	lubang percobaan
experimental reactor	reaktor percobaan
experimental tests	tes percobaan; pengujian dengan percobaan
experimental vacuum science	sains vakum eksperimental
experimental vacuum technology	teknologi vakum eksperimental
experimental verifications	penakdisan percobaan; verifikasi percobaan

exploding pusher regime	kawasan pendorong meledak
exploding wire	kawat ledak
exploration logging	pengelogan eksplorasi
exponential absorption	serapan eksponensial
exponential assembly	rakitan eksponensial
exponential attenuation	pelaifan eksponensial
exponential decay	peluruhan eksponensial
exponential experiment	percobaan eksponensial
exponential horn	corong eksponensial
exponential pile	longgok eksponensial
exposed pulleys	takal terpajan; puli terpajan
exposure	pajanan
exposure absorption	serapan pajanan
exposure meter	alat-ukur pajanan
exposure rate	laju pajanan
extended dislocation	longsoran meluas; dislokasi meluas
extended range shoran	shoran jangkau-meluas
extended spread	sebaran-meluas
extended state	keadaan meluas
extended zone scheme	skema mintakat meluas
extensive parameter	parameter ekstensif
extensive property	sifat ekstensif; besaran ekstensif
extensive variable	peubah ekstensif; variabel eks-tensif
external combustion engine	mesin bakar luar
external condenser	kondenser luar
external electron lines	garis elektron luar
external impedance	impedans luar
external inductance	induktans luar
external parameter	parameter luar
external photon lines	garis foton luar
external radiation	radiasi luar; radiasi eksternal
external work	kerja luar
extinction	punahan
extinction coefficient	koefisien punahan
extinction, inclined (nonparallel)	punahan miring; punahan tak-seajar

extinction, parallel	punahan sejajar
extinctionmeter	alat-ukur punahan
extraction cycle	daur ekstraksi
extraction rate	laju ekstraksi
extractor gauge	tolok ekstraktor
extraordinary	luar-biasa
extraordinary index	indeks luar-biasa
extraordinary ray	sinar luar-biasa
extraordinary wave	gelombang luar-biasa
extrapolated boundary	sempadan terekstrapolasikan
extrapolated range	jangkau terekstrapolasikan
extrapolation	ekstrapolasikan
extrapolation distance	jarak ekstrapolasikan
extrapolation distance, linear	jarak ekstrapolasikan linear
extremal orbits	edaran sepaling; orbit ekstremum
extremely high frequency	frekuensi ekstrem tinggi
extremum problem	soal ekstremum; soal sepaling
extrinsic carrier concentration	konsentrasi pembawa ekstrinsik
extrinsic conduction	penghantaran ekstrinsik
extrinsic semiconductor	semipenghantar ekstrinsik; semikonduktor ekstrinsik
eye diagram	diagram mata
eye lens	kanta bola-mata; lensa bola-mata
eye spot	bintik mata
eyepiece	kantamata; lensamata
eyepiece displacement	pergeseran kanta-mata
eyepiece, Huygens	kantamata Huygens
eyepiece, Ramsden	kantamata Ramsden

F

F band	pita F
F center	pusat F; pusat warna
F center absorption energy	tenaga serapan pusat F; energi absorpsi pusat F
F-function	fungsi-F
F-line	garis-F
F-number	bilangan-F
Fl center	pusat Fl
FA center	pusat FA
Faber flaw	cacat Faber
Fabry lens	kanta Fabry; lensa Fabry
Fabry-Barot method	metode Fabry-Barot
Fabry-Perot etalon	etalon Fabry-Perot
Fabry-Perot filter	tapis Fabry-Perot
Fabry-Perot fringes	rumbai Fabry-Perot
Fabry-Perot interferometer	interferometer Fabry-Perot
face centered orthorhombic	ortorombus berpusat-muka
face centered structure	struktur berpusat-muka
face-centered cubic	kubus berpusat-muka
face-centred	berpusat-muka
facet effect	efek faset
facet effect formation	bentukan efek faset
facetting	pemfasetan
factor group	grup faktor; kelompok faktor
factor of stress concentration	faktor pemasatan tegangan; faktor konsentrasi tegangan
factor of stress intensity	faktor kuat tegangan; faktor intensitas tegangan
factor, reflection	faktor pantulan
factorial	faktorial fakultas

Fahrenheit temperature	suhu Fahrenheit
Fahrenheit temperature scale	skala suhu Fahrenheit
fail safe	gagal aman
failed element	elemen gagal
failure of simultaneity at a distance	kegagalan keserentakan
fairway	layak teliti
fal, formation-analysis log	log analisis formasi
falling body	benda jatuh-bebas
falling drop method	metode tetes; metode jatuh
falling film	saput jatuh
falling-film evaporator	penguap saput-jatuh
false equilibrium	keseimbangan palsu
fan shooting	penembakan kipas
fan-filter	tapis-kipas
far axis	sumbu jauh
far field	medan jauh
far point	titik jauh
far region	daerah jauh
far sighted	rabun dekat
far-field radiation	radiasi medan-jauh
far-sighted	rabun-jauh
farad	farad
Faradaic path	lintasan Faraday
Faraday	Faraday
Faraday cage	sangkar Faraday
Faraday constant	tetapan Faraday
Faraday dark space	ruang gelap Faraday
Faraday effect	efek Faraday
Faraday rotation	putaran Faraday; rotasi Faraday
Faraday tetrad	tetrad Faraday
Faradays law	hukum Faraday
Faraday-Henry law	hukum Faraday-Henry
fast wave	gelombang cepat
fast acting valve	katup aksi cepat
fast breeder reactor	reaktor pembiak cepat
fast fission	fisi cepat; pembelahan cepat
fast fission factor	faktor pembelahan cepat; faktor fisi cepat

fast fission reactor	reaktor pembelahan cepat
fast leakage factor	faktor bocor cepat
fast neutron	neutron cepat
fast reactor	reaktor cepat
fast wave heating	pemanasan gelombang cepat
fast-vibration direction	arah getaran-cepat
fatamorgana	fatamorgana; bayangan rumit; bayangan kompleks
fathom	fatom
fathometer	fatometer
fatigue	lelah
fatigue life	umur lelah
fatigue limit	batas lelah
fatigue notch sensitivity	kepekaan ketok lelah
fatigue ratio	nisbah lelah
fatigue strength	kuat lelah
fault	patahan
Fausts equation	persamaan Faust
Faxen-Holtsmark formula	rumus Faxen-Holtsmark
fcc lattice	kisi kpm; kubus pusat mulca
fcc monovalent metal	logam ekavalen kpm
fcc tetravalent metal	logam caturvalen kpm
fcc trivalent metal	logam trivalen kpm
ED	ED
fdl: formation density log	log rapat formasi
feather pattern	pola bulunggas
feather valve	katup bulunggas
feathering	pembulunggasan
Fechner colour	warna Fechner
Fechner fraction	fraksi Fechner
Fechners law	hukum Fechner
feed pump	pompa umpan
feedback	balikan; umpan balik
feedback amplifier	penguat balikan
feedback filter	tapis balikan
feedback stabilization, plasma	pemantapan balikan plasma
feedthrough fittings	tangaman lolos

fel (free-electron laser)	laser elektron bebas
femto	femto
fence	pagar
fence diagram	diagram pagar
fence effect	efek pagar
ferimagnet	ferimagnet
Fermats principle	asas Fermat
fermi	fermi
Fermi age	umur Fermi
Fermi age equation	persamaan umur Fermi
Fermi age theory	teori umur Fermi
Fermi beta decay	peluruhan beta Fermi
Fermi constant	tetapan Fermi
Fermi contact interaction	interaksi kontak Fermi
Fermi decay	peluruhan Fermi
Fermi distribution	agihan Fermi
Fermi edge	tepi Fermi
Fermi electron gas	gas elektron Fermi
Fermi energy	tenaga Fermi
Fermi energy parameter	parameter tenaga Fermi
Fermi function	fungsi Fermi
Fermi gas	gas Fermi
Fermi gas model	model gas Fermi
Fermi hole	lubang Fermi
Fermi interaction	interaksi Fermi
Fermi level	aras Fermi
Fermi liquid	zair Fermi
Fermi liquid theory	teori zair Fermi
Fermi momentum	pusa Fermi
Fermi sea	laut Fermi
Fermi selection rule	kaidah pemilihan Fermi
Fermi speed	kelajuan Fermi
Fermi sphere	bola Fermi
Fermi statistics	statistika Fermi
Fermi superfluid	adizalir Fermi
Fermi surface	permukaan Fermi
Fermi surface construction	konstruksi permukaan Fermi
Fermi surface parameters	parameter permukaan Fermi

Fermi symmetry requirement	syarat kesetangkupan Fermi
Fermi temperature	suhu Fermi
Fermi theory	teori Fermi
Fermi theory of beta decay	teori peluruhan beta Fermi
Fermi transition	alihan Fermi
Fermi velocity	kecepatan Fermi
Fermi wave-vector	vektor gelombang-Fermi
Fermi's golden rule	kaidah emas Fermi
Fermi-Dirac distribution	agihan Fermi-Dirac
Fermi-Dirac distribution function	fungsi agihan Fermi-Dirac
Fermi-Dirac distribution law	hukum agihan Fermi-Dirac; hukum distribusi Fermi-Dirac
Fermi-Dirac gas	gas Fermi-Dirac
Fermi-Dirac statistic	statistika Fermi-Dirac
Fermi-Dirac system	sistem Fermi-Dirac
Fermi-Dirac zero point energy	tenaga titik nol Fermi-Dirac
fermion	fermion
fermion field	medan fermion
fermion number	bilangan fermion
fermion operator	pengandar fermion
fermion propagator	perambat fermion
fermionic Hilbert space	ruang Hilbert fermion
ferromagnetic slab	papak feromagnetik
ferrimagnetic material	bahan ferimagnetik
ferrimagnetic order	benahan ferimagnetik; ketertiban ferimagnetik
ferrimagnetic resonance	talunan ferimagnetik
ferrimagnetism	ferimagnetisme
ferrite	ferit
ferrite isolator	isolator ferit; penyekat ferit
ferro magnetism, anti	antiferromagnetisme
ferroelectric	feroelektrik
ferroelectric compound	senyawa feroelektrik
ferroelectric crystal	hablur feroelektrik; kristal feroelektrik
ferroelectric domain	ranah feroelektrik; domain feroelektrik
ferroelectric hysteresis loop	simpal histeresis feroelektrik

ferroelectric material	bahan feroelektrik
ferroelectric transition	peralihan feroelektrik; transisi feroelektrik
ferroelectricity	keferoelektrikan; feroelektrisitas
ferromagnetic crystal	hablur feromagnetik; kristal feromagnetik
ferromagnetic domain	ranah feromagnetik; domain feromagnetik
ferromagnetic ground state	keadaan dasar feromagnetik
ferromagnetic insulator	penyekat feromagnetik; insulator feromagnetik
ferromagnetic material	bahan feromagnetik
ferromagnetic resonance	talunan feromagnetik
ferromagnetic resonance frequency	frekuensi talunan feromagnetik
ferromagnetic slab	papak feromagnetik
ferromagnetic spin wave	gelombang spin feromagnetik
ferromagnetism	keferomagnetan; feromagnetisme
ferromagnetism, band theory of	teori pita feromagnetisme
fertile	subur fertil
Feshbach-Villars diagonalization	pendiagonalan Feshbach-Villars
Feshbach-Villars equations	persamaan Feshbach-Villars
Feshbach-Villars metric	metrik Feshbach-Villars
Feshbach-Villars representation	wakilan Feshbach-Villars
festoon dryer	pengering jumbai
fet: field effect transistor	transistor efek medan
Feynman Gell Mann formulation	perumusan Feynman Gell Mann
Feynman dagger notation	notasi badik Feynman
Feynman diagram	diagram Feynman; bagan Feynman
Feynman graph	bagan Feynman
Feynman graph rules	kaidah bagan Feynman
Feynman integral	integral Feynman; rangkunan Feynman
Feynman postulates	postulat Feynman
Feynman propagator	perambat Feynman
Feynman scaling	penyekalaan Feynman
Feynmans formulation	rumusan Feynman
Feynmans path integral	integral lintasan Feynman
ffi: free fluid index	indeks zair bebas

fft: fast Fourier transform	alihragam Fourier cepat
fibre	serat
fibre breakage	patahan serat
fibre bundle	unting serat
fibre diagram	diagram serat
fibre optics	optika serat
fibre profile	profil serat
fibre stress	tegangan serat
Ficks law	hukum Fick
fictitious field of force	medan gaya fiktif
fiducial point	titik fidusial
field	medan
field acoustic	akustik medan
field balance	neraca medan
field band	pita terisi
field coil	kumparan medan
field continuation	kesinambungan medan
field desorption	desorpsi medan; awaerapan medan
field domain	ranah medan
field effect transistor	transistor efek medan
field emission	pancaran medan; emisi medan
field equations of the universe	persamaan medan alam semesta
field evaporation	penguapan medan
field intensity	kuat medan; intensitas medan
field ion microscope	mikroskop ion medan
field lens	kanta medan; lensa medan
field of plane mirror	medan cermin bidang
field of view	medan pandang
field of vision	medan visi
field operator	pengendar medan
field quanta	kuantum medan
field quantization	pencatuan medan; kuantisasi medan
field quenching	puduran medan
field stop	pembatas medan
field strength four-tensor	tensor-empat kuat medan
field tape	pita lapangan
field theory	teori medan

field timing	pewaktuan lapangan
field, electric	medan elektrik
field, electromagnetic	medan elektromagnetik
field, magnetic	medan magnet
field-effect	efek medan
field-ionization	pengionan medan
Fierz interference	interferensi Fierz
Fierz interference terms	suku-suku interferensi Fierz
FIEA (fission per initial fissile atom)	FATA; fisi per atom terbelah-kan awal
figure axis locus	lokus sumbu benda
figure of the earth	raja bumi
filament	filamen
filament current	arus filamen
file	arsip; berkas
file protect	pelindung arsip; pelindung berkas
filled band	pita penuh
filled subshell	subkelopak terisi
filler rod	batang pengisi
film badge	lencana saput
film composition	komposisi saput
film shrinkage	penyusutan saput
filter	tapis; filter
filter aid	pembantu tapis
filter cake	kerak tapis
filter correction	koreksi tapis
filter network	jejala tapis
filter, band-pass	tapis lolos-pita
filter, high-pass	tapis lolos-atas
filter, low-pass	tapis lolos-bawah
filtering of wave packet	penapisan bingkis gelombang
filtrate	sari-tapis; filtrat
FIMA (fission per initial metal atom)	FALA; fisi per atom logam awal
final	akhir
final control element	elemen kendali halus
fine control member	komponen kendali halus
fine structure	struktur halus
fine structure constant	tetapan struktur halus

fine structure correction	pembetulan struktur halus; ralat struktur halus
fine structure multiple	multiplet struktur halus
fine vacuum	vakum halus
fingerprint method	metode cap-jari
finite Larmor radius effect	efek ruji Larmor anta
finite group	grup anta
finite induction	imbas anta; induksi anta
finite rotation	putaran anta
finite translation	alihanjak anta
firmoviscosity	firmoviskositas
first arrival	ketibaan pertama
first break	pemecah pertama
first collision dose	dosis benturan pertama
first kind perpetual motion	swacala abadi jenis pertama
first law of thermodynamics	hukum pertama termodinamika
first order perturbation	usikan tingkat pertama
first radiation constant	tetapan sinaran tingkat-pertama; tetapan radiasi tingkat-pertama
first test of general relativity	uji pertama kenisbian rampat
first wall material	bahan dinding pertama
first-order phase transition	peralihan fase tingkat pertama
first-order transition	peralihan tingkat-pertama; transisi tingkat-pertama
fishtail bit	mata-bor ekor-ikan
fissile	terbelahkan; fisil
fission	pembelahan; fisi
fission barrier	sawar belahan
fission cross section	tampang-lintang belahan; fisi tampang-lintang
fission fragment	sibir pembelahan; sibir fisi
fission neutron	neutron pembelahan; neutron fisi
fission poison	racun pembelahan; racun fisi
fission product	hasil pembelahan; hasil fisi; produk fisi
fission reactor	reaktor pembelahan; reaktor fisi
fission threshold	ambang pembelahan
fission width	lebar pembelahan

fission yield	perolehan pembelahan; perolehan fisi
fission-fusion reactor	reaktor belahan-paduan; reaktor fisi-fisi
fissionability	keterbelahan
Fitz-Gerald-Lorentz contraction	penyusutan Fitz-Gerald-Lorentz
fixed layer	lapisan tempel
fixed stars	bintang tetap
fixed-focus lens	kanta pumpun tetap; lensa pumpun tetap
fixed-layer capacitance	kapasitans tempel
fixed-source method	metode sumber tetap
Fizeau convection coefficient	koefisien ilian Fizeau
Fizeau empirical formula	rumus empiris Fizeau
Fizeau experiment	percobaan Fizeau
Fizeau fringes	rumbai Fizeau
Fizeau interferometer	interferometer Fizeau
Fizeau toothed wheel	roda gerigi Fizeau
flame emission spectroscopy	spektroskopi pancaran nyala
flame fusion technique	teknik fusi nyala
flame spectrum	spektrum nyala
flame structure	struktur nyala
flame temperature	suhu nyala
flame velocity	kecepatan nyala
flameable	ternyalakan
flange	karah; flens
flap valve	katup kelopak
flare	kantar; julak
flare constant (horns)	tetapan cutbrai; tetapan corong
flare spot	bintik kantar
flash arc	busur kilas
flash chamber	kotak kilas
flash cooler	pendingin kilas
flash evaporation	penguapan kilas
flash point	titik kilas
flashing	berkilas
flask	labu; guci
flat cone method	metode runjung rata

flat flame	nyala rata
flat grinding	penggerindaan rata
flat laps	lapik rata
flat model of the universe	model alam semesta rata
flat plate camera	kamera lempeng rata
flat spaces	ruang rata
flat-topping	pemucukan rata
flatness maintaining ring	cincin penahan kerataan
flatness of the space-time continuum	kerataan malaran ruang-waktu
flattened section	tampang terata
flavor quantum number	bilangan kuantum citarasa
flexible string	dawai lentuk
flexural modulus	modulus lendut
flexural rigidity	ketegaran lendut
flexural strength	kuat lendut
flexural-wave speed	laju gelombang lendut
flexure crystal	hablur lendut
flexure theory	teori lendut
flicker	kedip(an)
flicker photometer	fotometer kedip
flip-flop	kalak-kalik
float chamber	bilik apung
float valve	katup apung
float zone	mintakat apung
float zone melting	pelelehan mintakat apung
floating charge	peranti-ledak kambang
floating datum	datum-kambang
floating point	titik-kambang
floating potential	potensial mengambang
floating reticle	gores-silang mengambang
flood lubrication	pelumasan banjir
fluorescence	pendarfluor
flow	alir; aliran
flow birefringence	bias-ganda alir
flow field	medan alir
flow impedance	impedans alir
flow net	jala alir
flow path	lintasan alir

flow pattern	pola alir
flow rate	laju alir
flow resistance	hambatan alir
flow resistivity	keterhambatan alir; resistivitas alir
flow stress	regangan alir
flowmeter	meter alir
flowmeter reservoir	tandon meter alir
fluctuating dipole	dwikutub turun-naik
fluctuation	ginjatan
fluctuation concentration	konsentrasi ginjatan
fluctuation dissipation	ginjatan lesapan
fluctuation effect	efek fluktuasi; efek ginjatan
fluctuation of sound	ginjatan bunyi
fluctuation, Bose gas	ginjatan gas Bose
fluctuation, energy	ginjatan tenaga
fluctuation, Fermi gas	ginjatan gas Fermi
fluctuation, near critical point	ginjatan dekat titik genting
fluctuation, photon	ginjatan foton
fluctuation, pressure	ginjatan tekanan
fluctuation, temperature	ginjatan suhu
fluctuation-dissipation theorem	teorema lesapan-ginjatan
fluid	zalir; fluida
fluid density	rapat zalir; rapat fluida
fluid dynamics	dinamika zalir
fluid flow	aliran zalir; aliran fluida
fluid friction	gesekan zalir
fluid jet pump	pompa sembur zalir
fluid resistance	hambatan zalir; hambatan fluida
fluid stress	regangan zalir; regangan fluida
fluid-free pump	pompa bebas-cairan
fluid-travel log	log arus-zalir
fluidity	kezaliran; fluiditas
fluktuations	fluktuasi ginjatan
fluorescence	pendar-fluor fluoresens
fluorescent lamp	lampu pendarfluor
fluorite, CaF	fluorit; CaF
flushed zone	mintakat-susup

flushing	turasan
flute	suling; seruling
flute instability	ketakmantapan seruling
flutter	geletar
flutter echo	gema geletar
flux	fluks
flux conservation	kekekalan fluks
flux density	rapat fluks
flux density, magnetic	rapat fluks magnetik
flux distribution	agihan fluks
flux growth	pertumbuhan fluks
flux linkage	tautan fluks
flux of particle beam	fluks berkas zarah
flux quantization	pengkuantuman fluks
flux, energy	fluks tenaga
flux, heat	fluks bahang
flux, luminous	fluks cahaya
flux, magnetic	fluks magnetik
flux, radiant	fluks sinaran
fluxgate magnetometer	magnetometer gerbang-fluks
fluxmeter	fluksmeter
fluxoid	fluksoid
fly cutter, diamond	pisau pancing intan
flyer	renteng-geofon
flywheel	rodagila
FMR (ferromagnetic resonance)	TFM; talunan feromagnetik
focal length	jarak pumpun
focal length, combined	jarak pumpun gabungan
focal plane	bidang pumpun; bidang fokus
focal point	titik pumpun
focal point of lens	titik pumpun kanta
focal point of mirror	titik pumpun cermin
Fock calculation	perhitungan Fock
Fock operator	pengandar Fock
Fock space	ruang Fock
Fock-Dirac equations	persamaan Fock-Dirac
focus	pumpun
focus of lens	pumpun kanta fokus lensa

focus, principal	pumpun utama
focus, to	memumpun
focused log	log-pumpun
focussing	pemumpunan
focussing coil	kumparan pemumpun
focussing glass	kaca pemumpun
fog track	jejak kabut
foil gasket	gasket kerjang
foil traps	perangkap kerjang
Fokker-Planck equation	persamaan Fokker-Planck
folded horn	corong lipat
Foldy-Wouthuyzen transformation, general	alihragam Foldy-Wouthuyzen rampat
Foldy-Wouthuyzen representation	wakilan Foldy-Wouthuyzen
Foldy-Wouthuyzen transformation	alihragam Foldy-Wouthuyzen
foot	kaki
foot-candle	kaki lilin
forbidden band	pita terlarang
forbidden energy band	pita tenaga terlarang
forbidden transition	peralihan terlarang; transisi ter- larang
forbidden-line	garis terlarang
force	gaya
force constant	tetapan gaya
force in irreversible thermodynamics	kakas termodinamika takter- balikkan
force of constrain	gaya kendala
force transformation equation	persamaan alihragam gaya
force, Coriolis	gaya Coriolis
force, Lorentz	gaya Lorentz
force, Minkowski	gaya Minkowski
force, applied	gaya terapan
force, attractive	gaya tank
force, central	gaya sentral
force, centrifugal	gaya empar; gaya sentrifugal
force, conservative	gaya konservatif
force, driving	gaya dorong
force, external	gaya luar

force, friction	gaya gesek
force, generalized	gaya rampat
force, impulsive	gaya ajakan
force, internal	gaya dakhil
force, magnetomotive	arus-gerak-magnetik; agm
force, thermodynamic	gaya termodinamika
force-free symmetrical rigid body	benda tegar setangkup bebas gaya
forced lubrication	pelumasan paksa
forced oscilation	alunan paksa; osilasi paksa
forced vibration	getaran paksa
fore vacuum	vakum awal
fore valve	katup awal
fore-line trap	perangkap jalur-awal
fore-pump	pompa-awal
foreign atom	atom asing
forepressure	tekanan awal
forepressure, cross-over	tekanan awal saling-silang
foresight	bidik-depan
form drag	seret bentuk
form factor	faktor bentuk
form factor, atomic	faktor bentuk atomik
formation	bentukan; formasi
formation energy	tenaga bentukan
formation evaluation	evaluasi formasi; penilaian bentukan
formation tester	penguji bentukan; penguji formasi
formation-analysis log	log analisis-bentukan; log analisis-formasi
formation-density log	log rapat-bentukan; log rapat- formasi
formation-resistivity factor	faktor hambatan-bentukan; faktor hambatan-formasi
formula	rumus
forward bias	prasikap maju
forward gain	bati maju
forward resistance	hambatan maju
forward scattering	hamburan maju

forward scattering amplitude	amplitudo hamburan maju
fotoconductivity	fotokonduktivitas
Foucault gyrocompass	girokompas Foucault
Foucault knife-edge test	uji mata-pisau Foucault
Foucault mirror	cermin Foucault
Foucault pendulum	bandul Foucault
fountain effect	efek muncrat
four-dimensional continuum	malaran caturmatra; kontinum empat-dimensi
four-dimensional formulation	perumusan caturmatra; formulasi empat-dimensi
four-dimension notation	notasi empat-dimensi
four-fermion interaction	interaksi empat-fermion
four-terminal network	jejala empat-ujung
four acceleration	percepatan empat
four current	arus empat
four current density	rapat arus empat
four current density of charge	rapat arus empat muatan
four current density of mass	rapat arus empat massa
four current, Dirac	arus empat Dirac
four current, Klein-Gordon	arus empat Klein-Gordon
four current, Weyl	arus empat Weyl
four divergence	divergens-empat
four force	gaya empat
four force density	rapat gaya-empat
four gradient	landai empat; gradien empat
four Laplacean	Laplacean-empat
four layer diode	diode empat-lapis
four momentum	pusa-empat
four momentum transfer	pindahan momentum empat; pindahan pusa empat
four momentum, Dirac	pusa-empat Dirac
four momentum, Klein-Gordon	pusa-empat Klein-Gordon
four potential	potensial empat
four tensor	tensor empat
four vector	vektor empat
four vector potential	potensial vektor empat
four vector spacelilce	vektor empat bakruang

four vector, time-like	vektor empat bakwaktu
four vectors of mechanics	vektor empat mekanika
four velocity	kecepatan empat
four volume element	unsur volume empat
four-wave-vector	vektor-gelombang empat
Fourier analysis	analisis Fourier
Fourier coefficient	koefisien Fourier
Fourier integral	integral Fourier
Fourier integral representation	wakilan integral Fourier; representasi integral Fourier
Fourier number	bilangan Fourier
Fourier series	deret Fourier
Fourier spectrum	spektrum Fourier
Fourier synthesis method	metode sintesis Fourier
Fourier theorem	teorema Fourier
Fourier transform	alihragaman Fourier
Fourier transformation theory	teori alihragam Fourier
Fourier-Kirchhoff equation	persamaan Fourier-Kirchhoff
fourth test of general relativity	uji keempat kenisian rambat
fourth power law	hukum pangkat empat
fovea centralis	fovea centralis
Fowler Du Bridge theory	teori Fowler Du Bridge
Fowler function	fungsi Fowler
fractional coordinate	koordinat pecahan
fractional deviation	simpangan pecahan
fractional electric charge	muatan elektrik pecahan
fractional population	hunian bagian
fractionating pump	pompa fraksinasi
fracture wear	butut retak
fragile	getas
frame of reference	kerangka acuan
framework structure	struktur kerangka
Franck-Condon principle	dasar Franck-Condon
Franck-Hertz experiment	percobaan Franck-Hertz
Frank-Keldysh effect	efek Frank-Keldysh
Frank-Read source	sumber Frank-Read
Fraunhofer diffraction	lenturan Fraunhofer; difraksi Fraunhofer

Fraunhofer region	daerah Fraunhofer
FRC (field reversed configuration)	tatarajah balikan medan
free	bebas
free air anomaly	anomali udara bebas; janggahan udara bebas
free air capacity	kapasitas udara bebas
free air correction	koreksi udara bebas
free body	benda bebas
free carrier absorption	serapan pembawa bebas
free charge	muatan bebas
free charge density	rapat muatan bebas
free diffusion coefficient	koefisien bauran bebas
free electron	elektron bebas
free electron Fermi gas	gas Fermi elektron bebas
free electron approximation	hampiran elektron bebas
free electron gas	gas elektron bebas
free electron gas laser	laser gas elektron bebas
free electron model	model elektron bebas
free electron parameter	parameter elektron bebas
free electron theory of metal	teori elektron-bebas logam
free electron wave-function	fungsi-gelombang elektron bebas
free energy	tenaga bebas
free energy of formation	tenaga bebas bentukan
free energy, Gibbs	tenaga bebas Gibbs
free energy, Helmholtz	tenaga bebas Helmholtz
free energy, Landau	tenaga bebas Landau
free energy, minimum principle of	atas minimum tenaga bebas
free energy, two state system	tenaga bebas sistem dwikeadaan
free expansion	muai bebas; ekspansi bebas
free field reciprocity factor	faktor timbalbalikan medan-bebas
free field response microphone	mikrofon tanggapan medan-bebas
free flight angle	sudut terbang bebas
free flight trajectory	lintasan terbang bebas
free flow valve	katup arus bebas
free fluid index	indeks zahir bebas
free molecular condition	syarat molekul bebas
free molecular flow	aliran molekul bebas
free molecule diffusion	bauran molekul bebas

free oscillation	alunan bebas; osilasi bebas
free oscillation of the earth	alunan bebas bumi; osilasi bebas bumi
free particle	zarah bebas
free particle packets	paket zarah bebas; bingkis zarah bebas
free particle propagator	perambat zarah bebas
free particle solutions	penyelesaian zarah bebas
free particle solutions packets	paket penyelesaian zarah bebas; bingkis penyelesaian zarah bebas
free particle state	keadaan zarah bebas
free path	jarak bebas
free path state	keadaan jarak bebas
free space	ruang bebas
free space field	medan ruang bebas
free spherical wave	gelombang sferis bebas
free spherical wave, Dirac	gelombang sferis bebas Dirac
free surface energy	tenaga muka bebas
free valence	valens bebas
free volume	volume bebas
free vortex	pual bebas
free-free bar	batang bebas-bebas
freely falling observer	pengamat jatuh-bebas
freeze	beku
freeze concentration	konsentrasi beku
freeze etching	punaran beku
freeze-drying chamber	bilik pengering-beku
freeze-etch technique	teknik punar beku
freezing lines of force	garis-garis gaya membeku
freezing mixture	campuran pembeku
freezing-point curve	lengkung titik beku; kurve titik beku
Frenkel defect	usak Frenkel
Frenkel exciton	eksiton Frenkel
Frenkel shear strength relation	hubungan kuat sesar Frenkel
freon leak detector	detektor bocoran freon
frequency	frekuensi

frequency band	pita frekuensi
frequency distribution	agihan frekuensi
frequency effect	efek frekuensi
frequency gap of phonons	selisih frekuensi fonon
frequency matching	penyepadan frekuensi
frequency meter	frekuensi meter; meteran frekuensi
frequency modulation	modulasi frekuensi
frequency response	tanggapan frekuensi
frequency shift	ingsutan frequency
frequency space	ruang frekuensi
frequency spread	sebaran frekuensi
frequency, Langmuir	frekuensi Langmuir
frequency, normal	frekuensi normal
frequency, resonance	frekuensi talun
frequency, threshold	frekuensi ambang
fresnel	fresnel
Fresnel biprism	dwiprisma Fresnel
Fresnel diffraction	lenturan Fresnel; difraksi Fresnel
Fresnel drag	seretan Fresnel
Fresnel drag coefficient	koefisien seretan Fresnel
Fresnel ellipsoid	elipsoid Fresnel
Fresnel equation	persamaan Fresnel
Fresnel frings	rumbai Fresnel
Fresnel integral	integral Fresnel
Fresnel mirror	cermin Fresnel
Fresnel number	bilangan Fresnel
Fresnel ovaloid	ovaloid Fresnel
Fresnel problem	persoalan Fresnel
Fresnel region	daerah Fresnel
Fresnel rhomb	belah-ketupat Fresnel
Fresnel theory of double refraction	teori bias-ganda Fresnel
Fresnel zone	mintakat Fresnel
Fresnels drag coefficient	koefisien seretan Fresnel
Fresnels reflection formula	rumus pantulan Fresnel
Fresnel-Arago law	hukum Fresnel-Arago
Fresnel-Kirchhoff theory of diffraction	teori lenturan Fresnel-Kirchhoff
friction	gesekan
friction angle	sudut gesek

friction coefficient	koefisien gesek
friction cone	kerucut gesekan
friction disc	cakram gesek
friction flow	aliran gesek
friction head	hulu gesek
friction loss	rugi gesek
friction resistance	hambatan gesek; resistans gesek
friction torque	torka gesek; momen-kakas gesek
friction welding	pengelasan gesek
friction-controlled flow	aliran terkendali-gesekan
frictionless	nirgesek
Friedel image	santir Friedel; citra Friedel
Friedel oscillations	alunan Friedel
Friedmann model	model Friedmann
fringe effect	efek rumai
fringed micell model	model berumbai misel
fringing	fluks rumbaian
front end amplifier	penguat ujung depan
frozen field lines	garis medan beku
frozen-in theorem	teorema bekuan
fuel cell	sel bahan-bakar
fuel injection	penyuntikan bahan-bakar
fuel inventory	daftar persediaan bahan-bakar
fuel pellet	pelet bahan bakar; gentel bahan bakar
fuel rod	batang bahan bakar
fugacity	fugasitas
fugacity diagrams	bagan fugasitas
fugacity expansion	muaian fugasitas
fulcrum	tumpu
full adder	penambah penuh
full annealing	sepuh-lindap penuh
full wave rectifier	penyearah gelombang-penuh
fundamental	dasar; asas
fundamental band	pita fundamental; pita dasar
fundamental commutation	(ke)balikurutan dasar
fundamental contravariant tensor	tensor kontravarian dasar
fundamental convarian tensor	tensor kovarian dasar

fundamental distribution law	hukum agihan dasar
fundamental frequency	frekuensi dasar
fundamental interaction	interaksi fundamenta; interaksi mendasar
fundamental laws of physics	hukum dasar fizika; hukum fundamental fizika
fundamental mixed tensor	tensor campuran dasar
fundamental particle	zarah dasar
fundamental series	deret fundamental; deret dasar
fundamental thermodinamics relation	hubungan termodinamika dasar
fundamental tone	nada dasar
fundamental translation vector	vektor translasi pokok
fundamental vectors, reciprocal lattice	vektor pokok kisi balikan
furnace brazing	kimpal tanur
furnace throughput	hasil lewatan tanur
Furry theorem	teorema Furry
fuse	sekring
fused joint	sambungan luluh
fused quartz	kuarsa luluh
fused seal	segel lebur
fusion	fusi; paduan
fusion curve	lengkung paduan
fusion devices	peranti paduan
fusion energy	tenaga fusi
fusion nucleus	inti fusi
fusion point	titik gabung; titik fusi
fusion processes	proses paduan; proses fusi
fusion reaction	reaksi paduan; reaksi fusi
fusion reactor	reaktor fusi
fusion technology	teknologi fusi
fusion, nuclear	paduan nuklir; fusi nuklir
fusion-fission hybrid	bastar padu-belah
future	masa depan
future temporal region	ranah kewaktuan depan

G

g constant	tetapan g; konstanta g
g factor	faktor g
G parity	paritas G
G-conjugation	penyekawanan G
G-marker, DPPH	penanda g DPPH difenil pikrill hidrazil
G-wave	gelombang G
G.M. counter tube	tabung cacah GM
Gabor lens, plasma	kanta Gabor plasma; lensa Gabor plasma
gadolinium-gallium garnet (OGO)	garnet gadolinium galium; GGG
gage block method	metode cetakan ukur
gage block transposition	transposisi cetakan ukur
gain	bati
gain bandwidth product	darab lebar-pita bati
gain factor, photoconductivity	faktor bati fotohantaran; faktor bati fotokonduktivitas
gain trace	jejak bati
gal	gal; cm/s ² ; galileo
galena	galena Pos; hablur Pos
Galeev-Sagdeev coefficient	koefisien Galeev-Sagdeev
Galilean invariance	kekaranan Galileo
Galilean system of reference	sistem acuan Galileo
Galilean telescope	teropong Galileo
Galilean transformation	aliliragam Galileo
Galilean transformation equation	persamaan alihragam Galileo
Gallilean lens equation	persamaan kanta Galileo
gallium arsenide, GaAs	gallium arsenida GaAs
gallium-phosphide semiconductor	semipenghantar gallium-fosfida
galvanic cell	sel galvanik

galvanic contact	kontak galvanik
galvanometer	galvanometer
galvanometer, ballistic	galvanometer balistik
galvanometer, d'Arsonval	galvanometer d'Arsonval
galvanometer, pivoted coil	galvanometer kumparan tertutupu
gamma decay	peluruhan gama
gamma emission	emisi gama; pancaran gama
gamma flux density	rapat fluks gama
gamma identities	identitas gama
gamma identities notation	notasi identitas gama
gamma irradiation	iradiasi gama
gamma radiation	penyinaran gama; radiasi gama
gamma radiography	radiografi gama
gamma ray attenuation	pelaifan sinar gama
gamma ray log	log sinar gama
gamma ray spectroscopy	spektroskopi sinar gama
gamma ray spectrum	spektrum sinar gama
gamma structure	struktur gama
gamma-gamma log	log gama-gama
gamma-ray surveying	penyurvaian sinar-gama; penyigan sinar-gama
Gamow factor	faktor Gamow
Gamow-Teller decay	peluruhan Gamow-Teller
Gamow-Teller transitions	(per)alihan Gamow-Teller
Gantmakher effect	efek Gantmakher
gap	selang
Gardner method	metode Gardner
garnet	garnet
garnet structure	struktur garnet
garnet, iron	garnet besi
garnet, rare-earth	garnet tanah-langka
gas	gas
gas admittance valve	katup masuk gas
gas backstreaming	arus balik gas
gas ballast pump	pompa balast gas
gas ballast valve	katup balast gas
gas chromatography	kromatografi gas
gas constant	tetapan gas

gas counter	alat-cacah gas
gas cycle	daur gas; siklus gas
gas density	rapat gas
gas diode	diode gas
gas discharge	lucutan gas
gas discharge colour method	metode warna lucutan gas
gas electrode	elektrode gas
gas exploder	peledak gas
gas filled phototube	foto-tabung isi-gas
gas flowmeter	meteran-alir gas
gas generation	pembangkitan gas
gas injection	suntikan gas
gas inlet valve	katup jalur-masuk gas
gas ion current	arus ion gas
gas jet	semburan gas
gas jet pump	pompa sembur gas
gas laser	laser gas
gas lens	kanta gas; lensa gas
gas liquefaction	pencairan gas
gas maser	maser gas
gas permeability	ketelapan gas; permeabilitas gas
gas permeation method	metode rembesan gas
gas pressure gradient	landai tekanan gas
gas purification	pemurnian gas
gas rarefaction	perenggangan gas
gas reservoir pressure	tekanan tandon gas
gas slippage	gelinciran gas
gas sorbent combinations	gabungan penyerap-gas
gas source	sumber gas
gas thermometer	termometer gas
gas tight	kedap gas
gas turbine internal combustion	pembakaran dakhil turbin gas
gas, degenerate	gas tunawatak
gas, diatomic	gas diatomik; gas dwiatom
gas, dilute	gas encer
gas, ideal	gas ideal
gas, imperfect	gas taksempurna
gas, monatomic	gas monatomik; gas ekatom

gas, perfect	gas sempurna
gas, polyatomic	gas poliatomik
gas-flow counter	pencacah gas mengalir
gas-flow counter tube	tabung pencacah gas mengalir
gas-solid interaction	interaksi gas-zadat
gaseous diffusion	bauran gas; difusi gas
gases, electronegative	gas elektronegatif
gasket groove	alur gasket
gasket ring	cincin gasket
gasket seal	segel gasket
gasoline engine	mesin bensin
Gassmann equation	persamaan Gassmann
gate	gerbang
gate valve	katup gerbang
gauge	tolok
gauge constant	tetapan tolok
gauge factor	faktor tolok
gauge invariance	kekakaran tolok
gauge manifold	gandaan tolok
gauge sensitivity factor	faktor kepekaan tolok
gauge theory	teori tolok
gauge transformation	alihragam tolok
gauge transformation of second kind	alihragam tolok jenis kedua
gauge, Lorentz	tolok Lorentz
gauge, Coulomb	tolok Coulomb
gauge-invariant geometry	geometri karar-tolok; geometri invarian-tolok
gaugehead	hulu tolok
gaunt factor	faktor ramping
Gauss eyepiece	kantamata Gauss
Gauss lens system	sistem kanta Gauss
Gauss law	hukum Gauss
Gauss theorem	teorema Gauss
Gauss theorem on integral curvature	teorema Gauss pada lengkungan integral
Gaussian coordinate system	sistem koordinat Gauss
Gaussian curvature	lengkungan Gauss
Gaussian distribution	agihan Gauss

Gaussian image point	titik santir Gauss
Gaussian lens equation	persamaan kanta Gauss
Gaussian line	garis Gauss
Gaussian model	model Gauss
Gaussian noise	derau Gauss
Gaussian objective lens	kanta-benda Gauss
Gaussian optics	optika Gauss
Gaussian packet propagator	perambat bingkis Gauss
Gaussian surface	permukaan Gauss
Gaussian wave packets	bingkis gelombang Gauss
Gay-Lussac's law	hukum Gay-Lussac
GeV	GeV
gear ratio	nisbah gerigi
gedanken Experimente	percobaan pikiran
Geiger counter	alat-cacah Geiger
Geiger-Muller counter	alat cacah GM
Geiger-Muller region	daerah Geiger-Muller
Geiger-Muller threshold	ambang Geiger-Muller
Geiger-Nuttal law	hukum Geiger-Nuttal
Gell-Mann mass formula	rumus massa Gell-Mann
Gell-Mann Nishijima scheme,	skema Gell-Mann Nishijima
Gell Mann Okubo mass formula	rumus massa Gell-Mann Okubo
Gell-Mann relation	hubungan Gell-Mann
gemstone	batu permata
general coordinate transformation	aliliragam koordinat rampat
general covariance	kekararan-bentuk rampat
general mass-energy equivalence experiment	percobaan kesetaraan massa-tenaga rampat
general position	kedudukan rampat; posisi rampat
general relativity	kenisbian rampat; relativitas rampat
general relativity theory	teori kenisbian rampat; teori relativitas rampat
general tensor	tensor rampat
general theory of relativity	teori kenisbian rampat
generalised coordinate	koordinat rampat
generalised momentum	pusa rampat; momentum rampat
generalized Larmor formula	rumus Larmor terampat
generalized Ohm's law	hukum Ohm rampat

generalized coordinates	koordinat rampat
generalized current	arus rampat
generalized displacement	pergeseran rampat
generalized momentum	pusa rampat
generalized normal product	darab normal rampat
generalized optical theorem	teorema optis rampat
generalized p-V-I surface	permukaan p-V-I rampat
generalized polarizability tensor	tensor keterkutuban rampat
generalized potential	potensial rampat
generalized rotation	putaran rampat
generalized velocity	kecepatan rampat
generalized wave equation	persamaan gelombang rampat
generating function	fungsi pembangkit
generation current	arus pembangkitan
generation time	waktu pembangkitan
generator	pembangkit
generator of rotation	pembangkit putaran
generator of translation	pembangkit alihanjak
generator of unitary transformation	pembangkit alihragam uniter
generator, van de Graaff	pembangkit van de Graaff
geocentric latitude	lintang geosentrik
geodesic	geodesik
geodesic coordinate system	sistem koordinasi geodesik
geodesic equations	persamaan geodesik
geodesic line	garis geodesik
geodesic precession	lenggokan geodesik; presesi geodesik
geodesics, extremal properties of	sifat ekstremal geodesika; sifat sepaling geodesika
geodetic latitude	lintang geodetik
geodynamics	geodinamika
geolectric	geoelektrik
geoflex	geofleks
geographic latitude	lintang geografis
geoid	geoid
geoidal height	tinggi geoidal
geomagnetic coordinates	koordinat geomagnetik
geomagnetic pole	kutub geomagnetik
geomagnetic reversal	kalakan geomagnetik

geomagnetic-variation method	metode variasi-geomagnetik
geomagnetism	geomagnetisme
geometric attenuation	pelaifan geometrik
geometric factor	faktor geometrik
geometric sounding	pendugaan geometrik
geometrical	geometris
geometrical acoustics	akustika geometris
geometrical application	penerapan geometris
geometrical centre	pusat geometris
geometrical optics	optika geometris
geometrical shadow	sombar geometris
geometrical similarity of fluid flow	keserupaan geometris aliran zahir
geometrical structure factor	faktor struktur geometris
geometrical symmetry	kesetangkupan geometris
geometrical theory of diffraction	teori geometris lenturan
geometrically safe	aman geometris
geometrization of gravitation	penggeometrian gravitasi
geometry	geometri
geometry of the cosmic space	geometri ruang-kosmik
geophone	geofon
geophone interval	selang geofon; interval geofon
geophone response	tanggapan geofon
geophysical exploration	perisikan geofisis; eksplorasi geofisis
geophysics	geofisika
geopotential	geopotensial
georadar	georadar
geostatic pressure	tekanan geostatis
geosyncline	geosinklin
geothermal gradient	landai geotermal; gradien geotermal
geothermal heat flow	aliran bahang geotermal; aliran bahang panas-bumi
geothermal prospecting	pengasaan geotermal; pengasaan panas-bumi
geothermic surveying	penyigian panas-bumi geotermik

germanium phonom branches	cabang fonon germanium
germanium, Ge	germanium; Ge
germanium, band structure	germanium struktur pita
getter plate	pelat pengambil
GGG	GGG
ghost star	bintang hantu
Giauques temperature scale	skala suhu Giauque
Gibbs free energy	tenaga bebas Gibbs
Gibbs function	fungsi Gibbs
Gibbs law	hukum Gibbs
Gibbs paradox	paradoks Gibbs
Gibbs phase rule	kaidah fase Gibbs
Gibbs distribution	agihan Gibbs
Gibbs energy	tenaga Gibbs
Gibbs entropy	entropi Gibbs
Gibbs fluctuation	ginjatan Gibbs
Gibbs free energy	tenaga bebas Gibbs
Gibbs function	fungsi Gibbs
Gibbs paradox	paradoks Gibbs
Gibbs phase integral	integral fase Gibbs
Gibbs phase rule	kaidah fase Gibbs
Gibbs statistics	statistika Gibbs
Gibbs-Duhem equation	persamaan Gibbs-Duhem
Gibbs-Helmholtz equation	persamaan Gibbs-Helmholtz
GIM model	model GLM; model Glashow Iliopoulos Maiani
gimbals	gimbal topang datar
Ginzburg-London superconductivity	superkonduktivitas Ginzburg-London
Gish-Rooney method	metode Gish-Rooney
Gladstone-Dale law	hukum Gladstone-Dale
GLAG theory	teori GLAG
glancing angle	sudut serempet
glare	silauan
glass cement	semen kaca
glass electrode	elektrode kaca
glass envelope	sungkup kaca
glass foam	busa kaca

glass structure	struktur kaca
glass techniques	teknik kaca
glass vacuum system envelopes	selubung sistem vakum kaca
glide plane	bidang luncur
glide planes, axial	bidang luncur menyumbu
glide planes, diagonal	bidang luncur diagonal
glide-reflection plane	bidang luncur-pantul
global phase	fase global
gloss	kilap
glossy	mengkilap
glow discharge	lucutan pijar
glow discharge cleaning	pembersihan lucutan pijar
glow discharge mass spectrometry	spektrometri massa lucutan pijar
glow discharge optical spectrometry	spektrometri optis lucutan pijar
glow discharge tube	tabung lucutan pijar
GLS sum rule	kaidah jumlahan GLS; kaidah jumlahan Gross Lewellys- Smith
gluon	gluon
glycoll phthalate	glikol ftalat
gnomonic net	jaringan gnomonik
gnomonic projection	proyeksi gnomonik
gold leaf electroscope	elektroskop daun emas
Goldberg-Mohn friction	gesekan Goldberg-Mohn
Goldberger-Treiman relation	hubungan Goldberger-Treiman
Golonaber triangle	segitiga Goldhaber
Goldshmidt law	hukum Goldshmidt
Goldstone boson	boson Goldstone
goniometer	goniometer
goniometer scanning	pemayaran goniometer
goniometer, x-ray	goniometer sinar-x
goniophotometer	goniofotometer
good quantum number	bilangan kuantum baik
gor: gas-to-oil ratio	nisbah gas-minyak

Gordon current decomposition	penguraian arus Gordon; dekomposisi arus Gordon
Gordon reduction	reduksi Gordon
Goudsmit-Uhlenbeck postulate	postulat Goudsmit-Uhlenbeck
Goudsmit-Uhlenbeck assumption	andaian Goudsmit-Uhlenbeck
Goupillaud medium	medium Goupillaud; zantara Goupillaud
Gouy method	metode Gouy
gps: global positioning system	spg: sistem penentuan posisi global
grad B drift	hanyutan landai; hanyutan gradien B
grade, abrasive wheel	peringkat roda abrasif; peringkat roda ampelas
graded index fiber	serat indeks berlandai
gradient	landai gradien
gradient array	larik landai
gradient coupling	sambatan landai
gradient method	metode landai
gradient, four	landai-empat; gradien empat
gradient, potential	landai potensial; gradien potensial
gradiomanometer	gradiomanometer
gradiometer	gradiometer
Graetz problem	soal Graetz
Grahams law	hukum Graham
Grahams law of diffusion	hukum bauran Graham; hukum difusi Graham
grain boundaries, low angle	sempadan butiran sudut rendah
grain boundary	sempadan butiran
grain boundary relaxation	pengenduran sempadan butiran
graininess factor	faktor butiran
gram-roentgen	gram-roentgen

grand canonical distribution	agihan kanonis akbar
grand canonical ensemble	ensembel kanonis akbar
grand ensemble	kumpulan akbar
grand partition function	fungsi tipak akbar; fungsi partisi akbar
grand potential	potensial akbar
grand unified theory (GUT)	teori terpadu akbar
graphical method	metode grafis
graphite coating	salutan grafit
graphite scuff plates	lempeng lecetan grafit
Grashof number	bilangan Grashof
grating	kekisi
grating constant	tetapan kekisi
grating spectroscope	spektroskop kekisi
gravimeter	gravimeter
gravitation	gravitasi
gravitation and field theory	teori medan dan gravitasi
gravitation radiation	sinaran gravitasi
gravitational acceleration	percepatan gravitasi
gravitational and inertial mass equivalence	kesetaraan massa gravitasi dengan massa lembam
gravitational-blue shift	ingsutan gravitasi biru
gravitational collapse	keruntuhan gravitasi
gravitational constant	tetapan gravitas
gravitational drift	hanyutan gravitasi
gravitational energy	tenaga gravitasi
gravitational field	medan gravitasi
gravitational field equations	persamaan medan gravitasi
gravitational field quantization of	pencatuan medan gravitasi; kuantisasi medan gravitasi
gravitational field theory	teori medan gravitasi
gravitational field, homogeneous	medan gravitasi serbasama
gravitational field, inhomogeneous	medan gravitasi takserbasama

gravitational field, quantization of	pencatuan medan gravitasi
gravitational flux	fluks gravitasi
gravitational instability	ketakmantapan gravitasi
gravitational interaction	interaksi gravitasi
gravitational mass	massa gravitas
gravitational potential	potensial gravitasi
gravitational radiation	sinaran gravitasi
gravitational radius	ruji gravitasi; radius gravitasi
gravitational red shift	ingsutan merah gravitasi
gravitational shift	ingsutan gravitasi
gravitational shift for recoil-less gamma rays	ingsutan gravitasi untuk sinar gama nirpental
gravitational shift of the spectral lines	ingsutan gravitasi garis spektral
gravitational wave	gelombang gravitasi
graviton	graviton
gravity anomaly	janggalan gravitas; anomali gravitas
gravity convection	ilian gravitas; konveksi gravitas
gravity drain plug	sumbat putus gravitas
gravity effect	efek gravitas
gravity method	metode gravitas
gravity reduction	reduksi gravitas
gravity standard	standar gravitas
gravity survey	sigi gravitas; survai gravitas
gravitometer	gravitimeter
gray (Gy)	gray (Gy)
grazing angle	sudut serempet
grazing collisions	benturan serempet
grazing incidence	masukan serempet
grease spot photometer	fotometer bintik pelumas
Greens function	fungsi Green
Greens function completeness	kelengkapan fungsi Green

Greens function properties	sifat fungsi Green
Greens function, free particle	fungsi Green zarah bebas
Greens function, relativistic propagator	fungsi Green perambatan nisbian
Greens function, retarded	fungsi Green tangap
Gregorian telescope	teropong Gregorius
Greens theorem	teorema Green
Greninger nets	jejala Greninger
Grenz rays	sinar Grenz
grid	kisi
grid base	basis kisi
grid bias	prasikap kisi
grid effect	efek kisi
grid leak	bocor kisi
grid pitch	jalur-ulir kisi
grid residual	sisaan kisi
grid smoothing	penghalusan kisi
grids in laps	kekisi dalam lapik
Griebe-Schiebe method	metode Griebe-Schiebe
grinding	penggerindaan
grinding blocks for paralleling	balok gerinda untuk penyejajaran
gross structure problem	persoalan struktur kasar
ground	bumi
ground plate	lempeng bumi
ground roll	gulingan latar; gulingan muka tanah
ground state	keadaan dasar
ground state, BCS	keadaan dasar BCS
ground truth	kebenaran latar
ground unrest	keresahan latar
ground wave	gelombang bumi
ground-state energy	tenaga keadaan dasar

grounded conductor	penghantar terkebumi
group generation	pembangkitan kelompok; pem-
group interval	bangkitan grup
group removal cross section	selang kelompok; interval grup
group theory	tampang-lintang pengeluaran
group velocity	kelompok
group velocity, phonon	teori kelompok
group, inhomogeneous Lorentz	kecepatan kelompok
groups, space	kecepatan kelompok fonon
growth induced anisotropy	grup Lorentz takserbasama;
growth kinetics	grup Lorentz takhomogen
growth methods	grup ruang; kelompok ruang
growth methods classification	ketakisotropan imbasan pertumbuhan
growth methods, aqueous solution	kinetika pertumbuhan
growth methods, hydrothermal	metode pertumbuhan
growth methods, melt	klasifikasi metode pertumbuhan;
growth methods, metallic solution	pemilihan metode pertumbuhan
growth methods, molten salt	berair
growth methods, solution	metode pertumbuhan hidrotermal
growth methods, vapor phase	metode pertumbuhan leleh
growth methods, volatile materials	metode pertumbuhan larutan
growth morphology	logam
growth rate	metode pertumbuhan garam
	leleh
	metode pertumbuhan larutan
	metode pertumbuhan fase uap
	metode pertumbuhan bahan
	gabar
	morfologi pertumbuhan
	laju pertumbuhan

growth spiral	pilin pertumbuhan
growth step	langkah pertumbuhan
growth striations	striasi pertumbuhan; selawir pertumbuhan
growth thickness	tebal pertumbuhan
growth, dendritic	pertumbuhan dendritik
Gruneisen constant (=Gruneisen gamma)	tetapan Gruneisen; gama Gruneisen
Gruneisen equation of state	persamaan keadaan Gruneisen
Gruneisen formula	rumus Gruneisen
Gruneisen gamma	gama Gruneisen
Gruneisen parameter	parameter Gruneisen
Gruneisen relation	hubungan Gruneisen
Gruneisens first rule	kaidah pertama Gruneisen
Gruneisens formula	rumus Gruneisen
Gruneisens second rule	kaidah kedua Gruneisen
gssp: gas source seismic profiler	pemprofil seismik sumber gas
gu: gravity unit	satuan gravitas
guard electrodes	elektrode-kawal
guard log	log-pengawal
guard ring	cincin pengawal
guard vacuum	vakum pengawal
guarded hot plate	lempeng panas terkawal
guide electrode	elektrode pandu
guide impedance	impedans pandu
guide wavelength	riak-gelombang pandu
guided wave	gelombang terpandu
guiding center	pusat pemandu
guiding telescope	teropong pemandu
Gulf magnetometer	magnetometer Gulf
gun	bedil
Gunn diode	diode Gunn
Gunn effect	efek Gunn

Gunn oscillator	osilator Gunn
Gunn wave	gelombang Gunn
Gupta-Bleuler formalism	perumusan Gupta-Bleuler
Gurevich effect	efek Gurevich
Gutenberg discontinuity	ketakmalaran Gutenberg
Gutins principle	asas Gutin
gyration tensor	tensor legaran; tensor girasi
gyration vector	vektor girasi
gyrocompass	girokompas
gyrodynamics	girodinamika
gyromagnetic effect	efek giromagnetik
gyromagnetic frequency	frekuensi giromagnetik
gyromagnetic ratio	nisbah giromagnetik
gyromagnetic ratio, gyrfrequency	nisbah giromagnetik giro-frekuensi
gyroscope	giroskop; gasing
gyroscopic equation	persamaan giroskop; persamaan gasing

H

H center	pusat H
H-wave	gelombang-H
h-parameter model	model parameter-h
h-s-p surfaces	permukaan-permukaan h-s-p
H-theorem	teorema-H
h-type section	tampang jenis-h
h-wave: hydrodynamic wave	gelombang hidrodinamik; gelombang-h
hachure	hasur
hadron	hadron
hadronic shower	cucuran hadron
Hagedoorn method	metode Hagedoorn
Hagen-Rubens relation	hubungan Hagen-Rubens
Hahn technique	teknik Hahn
Haiiy law	hukum Haiiy
hair-line crack	retak serabut
Haldinger brushes	sikat Haldinger
Haldinger fringes	rumbai Haldinger
Hales method	metode Hales
half integer spin	spin tengahan
half life	umur-paruh
half thickness	tebal-paruh
half value layer	lapisan nilai-paruh
half-adder	penambah-paruh
half-breadth	lebar-paruh
half-plane	bidang-paruh
half-power point	titik daya-paruh
half-wave dipole	dwikutub gelombang-paruh
half-wave plate	lempeng gelombang-paruh; pelat gelombang-paruh

half-wave rectification	penyearah gelombang-paruh
half-width	lebar paruh
halide leak detector	detektor bocoran halid
Hall coefficient	kofisien Hall
Hall conductivity	keterhantaran Hall; konduktivitas Hall
Hall constant	titapan Hall
Hall current	arus Hall
Hall effect	efek Hall
Hall field	medan Hall
Hall mobility	kelincahan Hall; mobilitas Hall
Hall mobility coefficient	kofisien kelincahan Hall
Hall voltage	tegangan Hall
halo effect	efek halo
halogen	halogen
halogen leak detector	detektor bocoran halogen
Hamiltons characteristic function	fungsi watak Hamilton; fungsi karakteristik Hamilton
Hamiltons equations	persamaan Hamilton
Hamiltons function, relativistic	fungsi Hamilton nisbian
Hamiltons principal function	fungsi utama Hamilton
Hamiltons principle	asas Hamilton; prinsip Hamilton
Hamiltons principle, modified	asas Hamilton terubah; prinsip Hamilton terubah
Hamilton-Jacobi equation	persamaan Hamilton-Jacobi
Hamiltonian	Hamiltonian
Hamiltonian boson gas	Hamiltonian gas boson
Hamiltonian density	rapat Hamiltonian
Hamiltonian equation	persamaan Hamiltonian
Hamiltonian formulation	perumusan Hamiltonian; formulasi Hamiltonian
Hamiltonian function	fungsi Hamiltonian
Hainiltonian function, relativistic	fungsi Hamiltonian nisbian
Hamiltonian operator	operator Hamiltonian; pengandar Hamiltonian
Hamiltonian transformation	alihragam Hamiltonian
Hamiltonian, Dirac	Hamiltonian Dirac
Hamiltonian, Feshbach-Villars	Hamiltonian Feshbach-Villars

Hamiltonian, covariant	Hamiltonian kovarian; Hamiltonan karar-bentuk
Hamiltonian, electric field	Hamiltonan medan elektrik
Hamiltonian, general field	Hamiltonan medan rampat
Haimiltonian, interacting fields	Hamiltonan medan berinteraksi
Hamiltonian, magnetic field	Hamiltonan medan magnetik
Hamiltonian, relativistic	Hamiltonan nisbian
Hamiltonian, time-dependent	Hamiltonan gayut-waktu
handedness	ulinan
hanging string	dawai tergantung
hard radiation	radiasi keras
hard rubber	karet keras
hard superconductor	adipengbantar keras; super- konduktor keras
hard-sphere collisions	benturan bola keras
hard-sphere phase shift	ingsut fase bola keras
hard-sphere scattering	hamburan bola keras
hardened tool steel laps	lapik baja perkakas terkeraskan
hardening	pengerasan
hardness	kekerasan
Harker-Kasper inequalities	ketaksamaan Harker-Kasper
harmonic	selaras; harmonik
harmonic distortion	erotan selaras; distorsi harmonik
harmonic echo	gema selaras
harmonic generator	pembangkit selaras
harmonic modes	ragam selaras
harmonic motion	gerak selaras
harmonic oscillator	pengalun selaras; osilator harmonik
harmonic oscillator Lagrangian	Lagrangean pengalun selaras
harmonic oscillator potential	potensial pengalun selaras
harmonic oscillator propagator	perambat pengalun selaras
harmonic perturbation	usikan selaras
Harris instability	ketakmantapan Harris
Hartley oscillator	osilator Hartley; pengalun Hartley
Hartmann generator	pembangkit Hartmann
Hartmann number	bilangan Hartmann
Hartree method	metode Hartree
Hartree theory	teori Hartree

Hartrees self-consistent fields	medan swapanggah Hartree
Hartree-Fock approximation	penghampiran Hartree-Fock
Hartree-Fock method	metode Hartree-Fock
Haskell matrix	matriks Haskell
hcp (hexagonal close packed) structure	struktur str; struktur segienam tetral rapat
head pulse, magnetic	denyut kepala magnetilc
head wave	gelombang kepala
head-on collision	benturan adu-muka
health physics	fisika kesehatan
hearing impairment	kerusakan pendengaran
hearing loss	hilang pendengaran
heat	bahang
heat absorber	penyerap bahang
heat absorption	penyerapan bahang
heat balance	kesetimbangan bahang
heat balance integral	integral kesetimbangan bahang
heat capacity	kapasitas bahang
heat capacity at constant pressure	kapasitas bahang pada tekanan tetap
heat capacity at constant volume	kapasitas bahang pada volume tetap
heat capacity of common gases	kapasitas bahang gas biasa
heat capacity of magnon	kapasitas bahang magnon
heat capacity of superconductor	kapasitas bahang adipenghantar; kapasitas bahang superkonduktor
heat capacity of two level system	kapasitas bahang sistem dua-aras
heat centre	pusat bahang
heat conduction	hantaran bahang; konduksi bahang
heat conductivity	keterhantaran bahang; konduktivitas bahang
heat content	kandungan bahang
heat convection	ilian bahang
heat distortion point	titik erotan bahang
heat energy	tenaga bahang; energi bahang
heat engine	mesin bahang
heat exchange surface	permukaan tukar bahang
heat exchanger	penukar bahang
heat flow	aliran bahang
heat flow rate	laju aliran bahang

heat flux	fluks bahang
heat flux vector	vektor fluks bahang
heat function	fungsi bahang
heat gun	bedil bahang
heat intensity	intensitas bahang
heat lamp	lampu bahang
heat loss	rugi bahang
heat of absorption	bahang scrap
heat of activation	bahang aktivasi
heat of adsorption	bahang jerapan; bahang adsorpsi
heat of aggregation	bahang agregasi
heat of association	bahang asosiasi
heat of atomization	bahang pengatoman; bahang atomisasi
heat of combustion	bahang pembakaran
heat of condensation	bahang embunan; bahang kondensasi
heat of cooling	bahang pendinginan
heat of crystallisation	bahang habluran; bahang penghabluran
heat of decomposition	bahang penguraian
heat of dilution	bahang pengenceran
heat of dissociation	bahang disosiasi; bahang penguraian
heat of formation	bahang bentukan
heat of fusion	bahang beku
heat of ionization	bahang ionisasi; bahang pengionan
heat of melting	bahang lelehan
heat of neutralization	bahang penetrasi
heat of reaction	bahang reaksi
heat of solidification	bahang beku
heat of solution	bahang larut
heat of sublimation	bahang sublimasi
heat of transformation	bahang alihragam; bahang transformasi
heat of transition	bahang transisi
heat of vapourization	bahang uapan

heat propagation	rambatan bahang
heat pump	pompa bahang
heat radiation	sinaran bahang; penyinaran bahang
heat radiator system	sistem radiator bahang
heat rate	laju bahang
heat reservoir	tandon bahang
heat resistance	hambatan bahang
heat shield	tameng bahang
heat sink	sungap bahang
heat transfer	alih bahang
heat transfer coefficient	koefisien alih bahang
heat transport	angkutan bahang
heat treatment	perlakuan bahang
heat wave	gelombang bahang
heat-conduction equation	persamaan hantaran bahang
heat-conduction gauge	tolok hantaran bahang
heat-flow equation	persamaan aliran bahang
heat-flow vector	vektor aliran bahang
heater tube	tabung pemanas
heating element	unsur pemanas
heating load	beban pemanasan
heating pad	lapik pemanas
heating pattern	pola pemanasan
heating plant	kilang pemanasan
heating resistor	resistor pemanasan; penghambat pemanasan
heating value	nilai pemanasan
heavy atom method	metode atom berat
heavy deposits	endapan berat
heavy ion linear accelerator	pemercepat linear ion berat
heavy lepton	lepton berat
heavy muon	muon berat
heavy photons	foton berat
heavy symmetrical top	gasing setangkup berat
heavy water reactor	reaktor air berat
height	ketinggi(an); altitudo
height, object	tinggi benda

Heintzens polarity	polaritas Heintzens
Heintzens polarity test circuits	untai uji polaritas Heintzens
Heisenberg algebra	aljabar Heisenberg
Heisenberg commutation rule	kaidah kebalik-urutan Heisenberg
Heisenberg equation	persamaan Heisenberg
Heisenberg exchange coupling	sarbatan tukar Heisenberg
Heisenberg matrix mechanics	mekanika matriks Heisenberg
Heisenberg model	model Heisenberg
Heisenberg picture	gambaran Heisenberg
Heisenberg relations	hubungan Heisenberg
Heisenberg representation	wakilan Heisenberg
Heisenberg uncertainty principle	asas ketakpastian Heisenberg
helical array	larik pilin
helical filament	filamen pilin
helical path	lintasan pilin
helical spin order	benahan spin pilin
helicity	keterpilinan; helisitas
helicity, negative-eigenstate	eigen-keadaan berpilin negatif
helicity, positive-eigenstate	eigen-keadaan berpilin positif
helicopter rotor noise	derau rotor helikopter
helimagnetism	helimagnetisme
helium	helium
helium atom	atom helium
helium energy levels	aras tenaga helium
helium heat conductivity	keterhartaran bahang helium
helium leak detector	detektor bocoran helium
helium liquefaction	pencairan helium
helium liquefier	pencair helium
helium permeation	rembesan helium
helium viscosity	kekentalan helium
helium, liquid	helium zair
helium, superfluid	helium adizalir
Helmholtz coil	kumparan Helmholtz
Helmholtz double layer	lapisan-ganda Helmholtz
Helmholtz equation	persamaan Helmholtz
Helmholtz flow	aliran Helmholtz
Helmholtz free energy	tenaga bebas Helmholtz

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Helmholtz free energy, minimum property of	sifat minimum tenaga bebas Helmholtz
Helmholtz function	fungsi Helmholtz
Helmholtz integral	integral Helmholtz
Helmholtz resonator	penalun Helmholtz; resonator Helmholtz
hem: helicopter electromagnetics	elektromagnetika helikopter
hematite, alfa Fe ₂ O ₃	hematit; alfa Fe ₂ O ₃
hemihedral crystal	hablur paruh-sudut; hablur hemihedral
hemihedrity	hemihedritas
henry	henry
Hercus and Laby method	metode Hercus dan Laby
Hermann-Mangun symbols	lambang Hermann-Mangun
hermetically sealed capsule	kapsul persegel kedap suku banyak/polinom C6704: C6724
Hermite polynomial	ciri Hermitean
Hermitian character	fungsi gelombang sekawanan-Hermitean
Hermitian conjugate wave function	matriks Hermitean
Hermitian matrix	pengadar Hermitean; operator Hermitean
Hermitian operator	pengendar Hermitean linear matriks definit-Hermitean herpolod tabung Herschel-Quincke hertz; Hz osilator Hertz asas lengkung terkecil Hertz dwikutub Hertz potensial Hertz struktur hetero-epitaksial fotometri heterokromatik zalir serbabeda; zalir heterogen reaktor heterogen laser hetero-sambungan tetap rapat segienam; tetap rapat heksagonal
Hermitian operator, linear	
Hermitian-definite matrix	
herpolhode	
Herschel-Quincke tube	
hertz	
Hertz oscillator	
Hertz principle of least curvature	
Hertzian dipole	
Hertzian potential	
hetero-epitaxial structures	
heterochromatic photometry	
heterogeneous fluid	
heterogeneous reactor	
heterojunction lasers	
hexagonal close packed	

hexagonal close-pack structure	struktur tetal-rapat heksagonal/ segi enam
hexagonal lattice	kekisi segienam; kekisi heksagonal
hexagonal system	sistem segienam sistem heksagonal
hfu: heat flow unit	satuan aliran bahang
hi: height of instrument	tinggi instrumen
hidden layer	lapisan tersembunyi
hidden variables	peubah tersembunyi
Higgs boson	boson Higgs
Higgs scalar	zarah Higgs; skalar Higgs
high fidelity	kesetiaan tinggi; fidelitas tinggi
high field conduction	hantaran medan tinggi
high field domain	ranah medan tinggi
high frequency	frekuensi tinggi
high impedance amplifier	penguat impedans tinggi
high pressure cloud chamber	bilik kabut tekanan tinggi
high tension (H.T.)	tegangan tinggi
high vacuum	vakum tinggi
high voltage breakdown	dadalan tegangan tinggi
high-energy scattering	hamburan tenaga tinggi
high-frequency model	model frekuensi tinggi
high-order correction	ralat tingkat tinggi
high-pass filter	tapis lolos atas
high-pass filter, acoustic	tapis lolos atas akustik
high-resolution dipmeter	dipmeter keleraian tinggi
high-resolution seismic work	kerja seismik kelaraian tinggi
high-speed layer	lapisan laju tinggi
higher-order relativistic correction	ralat nisbian tingkat tinggi
light vacuum coater	penyalut vakum tinggi
height-vacuum joint	sambungan vakum tinggi
highway noise	derau jalan-raya
Hubert space for two particles	ruang Hubert untuk dwizarah
Hubert transform	alihragaman Hilbert
hindered rotator	pemutar terhalang
hiran: high-precision shoran	shoran presisi-tinggi
$h \pm c$ (hyper-netted chain) equation	persamaan rantai hiperjalin
Ho coefficient	koefisien Ho
hodograph	hodograf

Holders inequality	ketaksamaan Holder
hole	lubang
hole blow	letupan lubang
hole capture	tangkapan lubang
hole current	arus lubang
hole fatigue	lelahan lubang
hole injection	suntikan lubang; injeksi lubang
hole logging	pembalakan lubang
hole noise	derau lubang
hole orbit	edaran lubang; orbit lubang
hole plug	tutup lubang
hole probe	kuar lubang
hole representation	wakilan lubang
hole theory	teori lubang
hole trapping	pemerangkapan lubang
hollow prism	prisma berongga
hollow-cathode	katode berongga
holohedral crystal	hablur holohedral
holophotal	holofotal
holophote	holofot
homocentric pencil	berkas sepusat; berkas homosentrik
homoclinal	homoklin
homogeneity of space	keserbasamaan ruang; homogenitas ruang
homogeneity of space and time	keserbasamaan ruang dan waktu
homogeneity of space-time	keserbasamaan ruang-waktu
homogeneity of time	keserbasamaan waktu; homogenitas waktu
homogeneous boundary conditions	syarat batas serba-sama; syarat batas homogen
homogeneous reactor	reaktor homogen
homogeneous transformation	alihragam serbasama
homogenous medium	zantara serbasama
homometric	homometrik
homometric pairs	pasangan homometrik
homomorphic group	grup homomorfik
homonuclear	homonuklir
homonuclear molecule	molekul homonuklir

homopolar bond	ikatan homopolar
homopolar crystal	hablur homopolar; kristal homopolar
hood, acoustic	tudung akustik
hood pressure test	uji tekanan tudung
hook transistor	transistor kait
Hooke's law	hukum Hooke
hoop drop relay	relai jatuh simpal
hopping conduction	hantaran melompat
horizontal mixing	penumpukan mendatar; penumpukan horizontal
horizontal pattern	pola mendatar; pola horizontal
horizontal profiling	pemrofilan mendatar; pemrofilan horizontal
horizontal stacking	penumpukan mendatar
horizontal-dipole sounding	pendugaan dwikutub-datar
horizontal-loop method	metode simpal-datar
horn driver unit	unit penggerak corong
horn equation	persamaan corong
horn loud-speaker	penyuara corong
horse power	daya kuda
horse-shoe magnet	magnet ladam
hot	panas
hot air gun	bedil udara panas
hot atom	atom panas
hot cathode gauge	tolok katode panas
hot cathode surfaces	permukaan katode panas
hot cell	sel panas
hot channel factor	faktor saluran panas
hot electron	elektron panas
hot extraction process	proses ekstraksi panas
hot filament ionization manometer	manometer pengionan filamen panas
hot furnace	tungku panas
hot spot factor	faktor bintik panas
hot testing	pengujian panas
hot vulcanization	vulkanisasi panas
hot-carrier diode	diode pembawa-panas

hot-cathode valve	katup katode panas
hot-dip process	proses celup panas
hot-wire	kawat panas
hot-wire analyzer	penganalisis kawat panas
hot-wire instrument	alat kawat panas
howl	lolong
howling tones	nada lolongan
howling tubes	tabung lolongan
Hubble law	hukum Hubble
Hubble parameter	parameter Hubble
hue	rona
Hulthen potential	potensial Hulthen
hum	dengung
Humble formula	rumus Humble
Hume-Rothery rules	kaidah Huine-Rothery
humid	lengas
humidification	pelengasan
humidifier	pelengas
humidity (ratio)	nisbah; kelengasan
Hund rules	kaidah Hund
hundred-percent section	tampang seratus-persen
Hunt-Hoffman lapping machine	mesin pelapik Hunt-Hoffman
Huygens principle	asas Huygens
Huygens wavelet	koncah Huygens
Huygens-Fresnel principle	asas Huygens-Fresnel
hybrid confinement system	sistem kungkungan bastar
hybrid detector	detektor bastar; pelacak bastar
hybrid frequency	frekuensi bastar
hybrid model	model bastar; model hibrid
hybrid orbital	edar hibrid
hybrid wave-function	fungsi-gelombang hibrid
hybridized bond	ikatan terhibrid
hydraulic grade line	garis batas air
hydraulic gradient pressure	landai tekanan hidraulik
hydraulic loss	rugi hidraulik
hydrodynamic	hidrodinamik
hydrodynamic derivative	turunan hidrodinamik
hydrodynamic model	model hidrodinamik

hydrodynamic viscosity	kekentalan hidrodinamik
hydrodynamic wave	gelombang hidrodinamik
hydrodynamic, anisotropic	hidrodinamik anisotropik
hydrodynamics	hidrodinamika
hydrodynamics equation	persamaan hidrodinamika
hydrodynamics normal mode	ragam normal hidrodinamika
hydrofoil	hidrofoil
hydrogen atom	atom hidrogen
hydrogen atom Lamb shift	ingsutan Lamb atom hidrogen
hydrogen atom bare charge	muatan lugas atom hidrogen
hydrogen atom eigensolutions	eigen-penyelesaian atom hidrogen
hydrogen atom energy levels	aras tenaga atom hidrogen
hydrogen atom fine structure	bangunan halus atom hidrogen; struktur halus atom hidrogen
hydrogen bond	ikatan hidrogen
hydrogen electrode	elektrode hidrogen
hydrogen energy levels	aras tenaga hidrogen
hydrogen isotop	isotop hidrogen
hydrogen molecule	molekul hidrogen
hydrogen plasma	plasma hidrogen
hydrogen-like atom	atom bakhidrogen
hydrogenic atom	atom hidrogen
hydrogenic ions	ion hidrogen
hydrogenlike wave-function	fungsi-gelombang bakhidrogen
hydrokinematics	hidrokinematika
hydrokinetics	hidrokinetika
hydromagnetic equilibrium	keseimbangan hidromagnetik
hydromagnetic wave	gelombang hidromagnetik
hydrometry	hidrometri
hydrophone	hidrofon
hydrophotometer	hidrofotometer
hydroscope	hidroskop
hydrosein	hidrosein
hydrostatic modulus	modulus hidrostatik
hydrostatic pressure	tekanan hidrostatik
hydrostatics	hidrostatika
hydrothermal growth	pertumbuhan hidrotermal
hyperbolic calibration curve	lengkung kalibrasi hipbolik

hyperbolic motion	gerak hiperbolik
hyperbolic point	titik hiperbolik
hyperbolic search	pencarian hiperbolik
hypercharge	hipermuatan
hypercomplex algebra	aljabar hiperkompleks
hyperfine	hiperhalus
hyperfine interaction	interaksi hiperhalus
hyperfine splitting	pemisahan hiperhalus
hyperfine structure	struktur hiperhalus
hypernetted-chain (HNC) approximation	hampiran hiperjalin
hypernuclei	hiperinti
hyperon	hiperon
hyperon decay	peluruhan hiperon
hyperopia	rabun dekat
hypersonic	hipersonik hiperbunyi
hypersonic flow	aliran hipersonik
hypersonic inlet	saluran masuk hipersonik
hypersonic speed	kelajuan hipersonik
hypersonics	hipersonika
hypocenter	hiposenter
hypothermal	hipotermal
hypothesis	hipotesis
hysteresis	histeresis
hysteresis curve	lengkung histeresis
hysteresis cycle	daur histeresis
hysteresis loop	simpal histeresis
hysteresis, dielectric	histeresis dielektrik
hysteresis, magnetic	histeresis magnetik
hysteresis heating	pemanasan histeresis
Huygens ocular	kantamata Huygens

I

ice bath	rendaman es
ice condenser	pengembun es
ice formation	bentukan es
ice modification	perubahan es
ice point	titik es
ice-bridge effect	efek jembatan es
ice-noise	derau-es
iconometer	ikonometer
ideal	ideal
ideal assembly	rakitan ideal
ideal cascade	riam ideal
ideal diode	diode sempurna; diode ideal
ideal fluid	zalir ideal; fluida ideal
ideal gas	gas ideal
ideal gas entropy	entropi gas ideal
ideal gas equation of state	persamaan keadaan gas ideal
ideal gas free energy	tenaga bebas gas ideal
ideal gas law	hukum gas ideal
ideal gas P-V-I surface	permukaan P-V-I gas ideal
ideal gas thermodynamic potential	potensial termodinamik gas ideal
ideal measurement	pengukuran sempurna
ideal polarized electrode	elektrode terpolarisasi ideal
ideal pump	pompa ideal
ideal radiator	penyinar ideal; penyinar sempurna
ideal reflector	pemantul sempurna reflektor ideal
idemfactor	idemfaktor
identical	seiras; identis
identical particles	zarah seiras

identity period	kala identitas
idiochromatic	idiokromatik
idiomorphous	idiomorf
IES: Induction Electrical Survey	SEI; Sigi Elektris Imbasan
ignition	penyulutan
ignition lag	keteran sulut
ignition temperature	suhu sulut
ignorable coordinate	koordinat terabaikan; koordinat siklik
ild: Deep Investigation Induction Log	log imbasan selidikan dalam
illuminance	iluminans
illuminated field	medan cahaya
illuminating gas	gas pencahaya
illumination	pencahayaan
illumination distribution	agihan pencahayaan; distribusi iluminasi
illumination intensity	intensitas pencahayaan
illuminometer	iluminometer alat-ukur pencahayaan
jim: Medium Investigation Induction Log	log imbasan selidikan sedang
image	citra santir
image contrast, X-ray topography	kontras santir topografi sinar-X
image converter	pengubah santir
image focus	pumpun santir
image height	tinggi santir
image length	jarak santir
image plane	bidang santir
image resolution	resolusi santir
image resolution, X-ray topography	dayapisah santir topografi sinar-X; resolusi santir topografi sinar-X
image source	sumber santir
image space	ruang santir
image surface	permukaan santir
image, inverted	santir kalak; santir sungsang
image, optical	santir optis
image, real	santir nyata
image, sharpness of	ketajaman santir
image, virtual	santir maya

imaginary	khayal
imaginary axis	sumbu khayal
imaginary number	bilangan khayal
immersion lens	kanta rendam; lensa rendam
immersion objective	kanta-benda rendam
immersion refractometer	refraktometer rendam
immiscibility	ketakcampuran
immiscible solvent	pelarut takcampur
impact	dampak
impact force	gaya dampak
impact ionization	pengionan dampak
impact parameter	parameter dampak
impact strength	kuat dampak
impedance	impedans
impedance inverter	pembalik impedans
impedance matching	penyepadanan impedans
impedance of plumbing	impedans pemipaan
impedance transformer	trafo impedans
impedance, characteristic	impedans karakteristik
inipedance, equivalent	impedans setara
impedance, input	impedans masukan
impedance, output	impedans keluaran
impedance-translation theorem	teorema translasi impedans; teorema alihanjak impedans
imperfect dielectric	dielektrik taksempurna
imperfect gas	gas taksempurna
impingement rate	laju timpaan
implosion	delak; implosi
implosion risk	risiko delak
impressed force	gaya terpasang
improper Lorentz transformation	alihragam Lorentz takwajar
improper transformation	alihragam takwajar
impulse	impuls; ajakan
impulse blaster	peledak ajakan; peledak impuls
impulse excitation	teralan impuls
impulse sound equation	persamaan bunyi impuls
impulsive sound	bunyi impuls
impurities	takmurnian

impurities in plasma	takmurnian plasma
impurities, thermal ionization of	pengionan termal takmurnian
impurity	takmurnian
impurity absorption	serapan takmurnian
impurity atom	atom takmurnian
impurity concentration	kadar takmurnian
impurity conductivity	keterhantaran takmurnian; konduktivitas takmurnian
impurity level	aras takmurnian
impurity scattering	hamburan takmurnian
impurity semiconductor	semipenghantar takmurnian; semipenghantar semikonduktor
impurity states	keadaan takmurnian
in-hole IP method	metode IP dalam-lubang
in-line offset	ofset segaris
in-phase susceptibility	kerentanan sefase; suseptibilitas sefase
inaccurate	tak tepat
incandescent gas lamp	lampu gas pijar
incandescent lamp	lampu pijar
incidence, angle of	sudut masuk
incident beam	berkas masuk
incident light	cahaya masuk
incident particle	zarah masuk
incident ray	sinar masuk
incident wave	gelombang masuk
inclination	kemiringan
inclination; magnetic	inklinasi magnetik; kemiringan magnetik
inclined axes	sumbu miring
inclined extinction	punahan miring
inclined fold	lipatan miring
inclined plane	bidang miring
inclinometer	inklinometer
include	tercakup
included angle	sudut tercakup
inclusion	cakupan
incoherent cross section	tampang-lintang taksederap

incoherent light	cahaya taksederap
incoherent mixtures	campuran taksederap
incoherent scattering	hamburan taksederap
incombustible	takterbakarkan
incoming	masuk
incompatible variables	peubah takserasi
incompressible fluid	zalir taktermampatkan; fluida taktermampatkan
incongruent melting	titik-leleh takkongruen
indempotent operator	pengadar indempoten; operator indempoten
independence, charge	ketakgayutan muatan
independent electron approximation	hampiran elektron takgayut
independent event	peristiwa takgayut
independent fission yield	angka-hasil fisi bebas
independent stochastic variable	peubah stokastik bebas
independently invariant	karar sendiri-sendiri
indeterminary principle	asas ketidakpastian
index	indeks
index ellipsoid	elipsoid indeks
index liquid	zalir indeks
index of refraction	indeks bias
index profile	profil indeks
indicatrix	indikatriks; garis arah
indices	indeks
indices of atomic planes	indeks bidang atom
indices, Miller	indeks Miller
indifferent equilibrium	keseimbangan takacuh
indirect	taklangsung
indirect band gap	selo pita taklangsung
indirect gap	selo taklangsung
indirect illumination	pencahayaan taklangsung
indirect photon process	proses foton taklangsung
indirect process	proses taklangsung
indirect-reading gauge	tolok pembacaan-taklangsung
indirectly ionizing particles	butir pengion taklangsung
indistinguishability	ketakterbedaan
indistinguishable particle	zarah takterbedakan

individual particle model	model zarah individual
induced anisotropy	takisotropan imbas; anisotropi imbas
induced charge	muatan imbas
induced current	arus imbas
induced dipole	dwikutub imbas
induced dipole moment	momen dwikutub imbas
induced emf	tge imbas
induced emission	pancaran imbas
induced nuclear reaction	reaksi nuklir imbas
induced polarization, IP	polarisasi imbas; IP
induced pseudoscalar	pseudoskalar imbas
induced spatial incoherence	ketaksederapan ruang imbas
induced voltage	tegangan imbas
inductance	induktans
inductance bridge	jembatan induktans
inductance, mutual	imbas saling
inductance, self	imbas diri
induction coil	kumparan imbasan
induction heating	pemanasan imbasan; pemanasan induksi
induction log	log imbasan
induction method	metode imbasan
induction motor	motor imbasan
induction, electromagnetic	imbasan elektromagnetik
induction, electrostatic	imbasan elektrostatik
induction, magnetic	imbasan magnetik
induction, saturation of	kejemuhan induksi; saturasi induksi
inductive coil	kumparan imbasan
inductive load	beban induktif; beban mengimbas
inductive reactance	reaktans induktif; reaktans imbas
inductive storage	penyimpanan imbas
inductive voltage drop	anjlokan tegangan imbas; anjlok-an tegangan induktif
inductor	pengimbas; induktor
inductor, variable	induktor terubahkan
inelastic	taklenting
inelastic collision	benturan taklenting

inelastic cross-section	tampang-lintang taklenting
inelastic scattering	hamburan taklenting
inelastic scattering cross section	tampang-lintang hamburan taklenting
inelastic scattering of neutrons	hamburan taklenting neutron
inequality of Clausius	ketaksamaan Clausius
inert gas crystal	hablur gas adi
inert gas structure	struktur gas adi; struktur gas lembam
inert gases, cohesive energy of	tenaga likat kohesi gas lembam; energi kohesi gas lembam
inertia	kelembaman; inersia
inertia coefficients	koefisien kelembaman
inertia tensor	tensor lembaman
inertial force	gaya lembam; gaya inersial
inertial frame	kerangka lembam; kerangka inersial
inertial frame of reference	kerangka acuan lembam
inertial mass	massa lembam
inertial system	sistem lembam; sistem inersial
inertial systems of reference	sistem acuan lembam
inertial tensor	tensor kelembaman; tensor inersial
inertial term (in hydrodynamics)	suku lembam hidrodinamik; suku dalam hidrodinamik
inferior mirage	bayangan bawah
infinite electrode	elektrode ananta
infinite multiplication factor	faktor penggandaan ananta
infinite self energy	swatenaaga ananta
infinite square well	sumur persegi ananta
infinite square well potensial	sumur potensial persegi ananta
infinitesimal Lorentz transformation	alihragam Lorentz ananta-kecil
infinitesimal change operator	pengandar tukar ananta-kecil; operator tukar infinitesimal
infinitesimal interaction	interaksi ananta-kecil
infinitesimal rotation	putaran ananta-kecil
infinitesimal time evolution operator	pengandar evolusi waktu ananta-kecil

infinitesimal transformation	alihragam ananta-kecil; transformasi infinitesimal
infinitesimal translation	alihanjak ananta-kecil
infinity method	metode ananta
inflection-tangent-intersection method	metode perpotongan-singgung-infleksi
influence line	garis (peng)aruh
infra red absorption	penyerapan inframerah; absorpsi inframerah
infra-red heating	pemanasan inframerah
infra-red light emission	pancaran cahaya inframerah
infrared	inframerah
infrared absorption	penyerapan inframerah; absorpsi inframerah
infrared absorption spectrum	spektrum serapan inframerah
infrared binocular	keker inframerah
infrared catastrophe	petaka inframerah
infrared cut-off	penggal inframerah
infrared detector	detektor inframerah
infrared divergence	penyebaran inframerah; divergensi inframerah
infrared filter	tapis inframerah
infrared lattice vibration parameters	parameter getaran kekisi inframerah
infrared microscope	mikroskop inframerah
infrared optical properties	sifat-sifat optis inframerah
infrared phosphor	fosfor inframerah
infrared radiation	penyinaran inframerah; radiasi inframerah
infrared reflectivity	keterpantulan inframerah; reflektivitas inframerah
infrared spectroscopy	spektroskopi inframerah
infrared spectrum	spektrum inframerah
infrared telescope	teropong inframerah
infrasonic	infrasonik
infrasonic frequency	frekuensi infrasonik
infrasound	infrabunyi
ingoing wave	gelombang masuk

inhibition factor	faktor cegahan
inhomogeneity	(ke)takserbasamaan
inhomogeneous B fields	medan B takserbasama
inhomogeneous magnetic fields	medan magnet takserbasama
inhomogeneous plane wave	gelombang bidang takserbasama
inhomogeneous wave equations	persamaan gelombang takserba-sama
inhomogenous medium	zantara takserbasama
inhour equation	persamaan kebalikan-jam
initial condition	syarat awal
initial conservation ratio	nisbah konversi awal
initial contact	kontak awal
initial pressure	tekanan awal
initial velocity	kecepatan awal
initial-value problem	soal nilai-awal
injection laser	laser injeksi; laser suntikan
injection of carriers	suntikan pembawa; injeksi pem-bawa
inleakage	bocoran-masuk
inlet area	luasan jalur-masuk
inlet fitting	tanggaman jalur-masuk
inlet port	pintu jalur-masuk
inner expansion	pemuian dalam
inner potential	potensial dalam
inner product	darab dalam
inner product of tensors	darab-dalam tensor
inner quantum number	bilangan kuantum dalam
inorganic scintillator	pengelip anorganik
input	masukan
input amplifier	penguat masukan
input characteristic	watak masukan
input function	fungsi masukan
input impedance	impedans masukan
instability of plasma	ketakmantapan plasma
instability, bending	ketakmantapan bengkokan
instantaneous Hamiltonian	Hamiltonan sesaat
instantaneous axis of rotation	sumbu putar sesaat
instantaneous center	pusat sesaat

instrument	instrumen
insulator	penyekat; insulator
insulators, ferromagnetic	penyekat feromagnetik; insulator feromagnetik
intake pressure	tekanan masukan
integer	integer; bulat
integral absorbed dose	dosis serapan integral; dosis serapan menyeluruh
integral equation for propagator	persamaan integral untuk perambat
integral equation for scattering	persamaan integral untuk hamburan
integral equation, spin one-half	persamaan integral spin separuh
integral equation, spin zero	persamaan integral spin nol
integral experiment	percobaan integral
integral indices	indeks bulat; indeks utuh
integral of motion	integral gerak
integral table	tabel integral
integrated circuit	untai terpadu
integrated navigation system	sistem navigasi terpadu
integrated optics	optika terpadu
integrated reflection	pantulan terpadu
integrating sphere photometer	fotometer bola pemandu
integration of chargeability	pemaduan ketermuatan
integrator	integrator
intensity	intensitas
intensity level	aras intensitas
intensity of earthquake	intensitas gempa bumi
intensity, radioactivity	intensitas radioaktivitas
intensity spectrum level	aras intensitas spektrum
intensity, electric	intensitas elektrik
intensity, luminous	intensitas serian
intensity, magnetic field	kuat medan magnetik; intensitas medan magnetik
intensive parameter	parameter intensif
intensive property	sifat intensif; besaran intensif
intensive variable	peubah intensif
inter-decibel approximation	hampiran interdesibel
interaction	interaksi
interaction energy	tenaga interaksi

interaction hamiltonian	hamiltonian interaksi
interaction picture	gambaran interaksi
interaction representation	wakilan interaksi
interaction, London	interaksi London
interaction, effective	interaksi efektif
interaction, gravitational	sambatan gravitasi; interaksi gravitasi
interaction, polarization	interaksi pengutaban
interaction, strong	sambatan kuat; interaksi kuat
interaction, van der Waals	sambatan van der Waals; interaksi van der Waals
interaction, weak	sambatan lemah; interaksi lemah
interatomic bonding	ikatan antaratom
interatomic potential	potensial antaratom
interatomic space	ruang antaratom
intercept time	waktu potong
intercooling	antardringinan
interdigital capacitor	kapasitor antardigit
interelectrode capacitance	kapasitans antarelektrode
interface	antarmuka
interface shape	bentuk antarmuka
interface structure	struktur antarmuka
interface, dielectric	antarmuka dielektrik
interface, magnetic	antarmuka magnetik
interfacial angle	sudut antarmuka
interfacial polarization	pengutaban antarmuka; polarisasi antarmuka
interference	interferensi
interference colours	warna-warni interferensi
interference figure	rajab interferensi
interference fringes	rumbai interferensi
interference microscope	mikroskop interferensi
interference of waves	interferensi gelombang
interference testing	pengujian interferensi
interference, double-slit	interferensi celah ganda
interference, many slits	interferensi celah-banyak
interference, single-slit	interferensi celah-tunggal
interference, thin films	interferensi saput-tipis

interferometer	interferometer
interferometer Michelson	interferometer Michelson
interferometer, Fabry-Perot	interferometer Fabry-Perot
interferometry	interferometri
interior angle	sudut dalam
interior-opposite angle	sudut dalam berhadapan
intermediate boson hypothesis	hipotesis boson antara
intermediate condenser	kondenser antara
intermediate frequency	frekuensi antara
intermediate leakage factor	faktor bocor antara
intermediate neutron	neutron antara
intermediate pump	pompa antara
intermediate reactor	reaktor antara
intermediate representation	wakilan antara
intermediate state	keadaan antara
intermediate vector boson	boson vektor antara
intermolecular interaction	interaksi antarmolekul
internal conversion	konversi dakhil
internal damping	redaman dakhil
internal degrees of freedom	derajat kebebasan dakhil
internal electric field	medan elektrik dakhil
internal energy	tenaga dakhil; energi internal
internal pair production	produksi pasangan dakhil
internal photoelectric effect	efek fotoelektrik dakhil
internal pressure	tekanan dakhil; tekanan internal
internal radiation	sinaran dakhil; radiasi internal
internal reflection	pantulan internal; pantulan dakhil; pantulan total
internal resistance	hambatan dakhil; resistans internal
internal variable (alpha) and (beta)	internal variable (alfa dan beta)
internal work	kerja dakhil
International Gravity Formula	Rumus Gravitas Internasional
international candle	lilin internasional
international temperature scale	skala suhu-internasional
interphase	antarfase
interplanar angles	sudut antarbidang
interplanar distance	jarak antarbidang
interpretation ensemble	rakitan tafsir

interpretation of Schroedinger	tafsir fungsi-gelombang
wave-function	Schroedinger
intersecting planes	bidang berpotongan
intersecting storage ring	cincin penyimpan berpotongan
intersection	perpotongan
interstellar hot clouds	awan panas antarbintang
interstellar space	ruang antarbintang
intersice	selit
interstitial atom	atom selitan
interstitial compounds	senyawa selitan
interstitial impurity diffusion	pembauran takmurnian selitan
interstitial position	kedudukan intersital; posisi interstitial
interstitial water	air pori
interval	selang; interval
interval between the world points	selang antara titik jagat
interval rule	kaidah selang
interval velocity	kecepatan selang
interval, space-like	selang bakruang
interval, time-like	selang bakwaktu
intrabasement anomaly	janggulan antarruang-dasar; anomali antarruang-dasar
intrinsic	hakiki; intrinsik
intrinsic IP	IP hakiki
intrinsic angular momentum	pusa sudut hakiki; momentum sudut intrinsik
intrinsic carrier concentration	kadar pembawa hakiki; konsentrasi pembawa intrinsik
intrinsic coherence length	jarak sederap hakiki intrinsik;
intrinsic concentration	jarak sedarap koherens intrinsik
intrinsic conductivity	kadar hakiki; konsentrasi intrinsik keterhantaran hakiki; konduktivitas intrinsik
intrinsic efficiency	efisiensi hakiki; efisiensi intrinsik
intrinsic impedance	impedans intrinsik
intrinsic magnetic moment	momen magnetik hakiki; momen magnetik intrinsik
intrinsic mobility	kelincahan hakiki; mobilitas intrinsik

intrinsic parity	paritas dakhil; paritas intrinsik
intrinsic photoemission	fotopancaran hakiki; fotoemisi intrinsik
intrinsic property	sifat intrinsik
intrinsic semiconductor	semipenghantar hakiki; semikonduktor intrinsik
intrinsic temperature range	jangkau suhu intrinsik
intrinsic tracer	perunut intrinsik
invaded zone	mintakat susunan; zone susunan
invariance	kekararan; invarians
invariance of Maxwell equations	kekararan persamaan Maxwell; invarians persamaan Maxwell
invariance of a tensor equations	kekararan persamaan tensor; invarians persamaan tensor
invariance of interval	kekararan selang; invarians interval
invariance of the space-time interval	kekararan selang ruang-waktu; invarians interval ruang-waktu
invariance of time	kekararan waktu; invarians waktu
invariance principle	asas kekararan; prinsip invarians
invariance, relativistic	kekararan nisbian; invarians relativistik
invariant	karar; invarian
invariant amplitude	amplitudo karar; amplitudo invarian
invariant charge	muatan karar; muatan invarian
invariant delta function	fungsi delta karar; fungsi delta invarian
invariant electric flux	fluks elektrik karar; fluks elektrik invarian
invariant equations	persamaan karar
invariant momentum transfer	pindahan pusa karar; transfer momentum invarian
invariant property	sifat karar
invariant, adiabatic	kararan adiabatik; invarian adiabatik
invariant, Lorentz	kararan Lorentz; invarian Lorentz
invariance of electromagnetic fields	kararan medan elektromagnetik; invarian medan elektromagnetik

inverse beta-decay	pererasan beta balikan; pererasan beta invers
inverse bremsstrahlung	sinar-abaran balikan; sinar-abaran invers
inverse collisions	benturan balikan; benturan invers
inverse cube law of force	hukum balikan kubiuk kakas; hukum invers kubik kakas
inverse current	arus balikan; arus invers
inverse electron-capture decay	pererasan tangkapan elektron balikan; pererasan tangkapan elektron invers
inverse operation	kandaran balikan; operasi invers
inverse peak voltage	tegangan puncak balikan; tegangan puncak invers
inverse piezoelectric effect	efek piezoelektrik balikan; efek piezoelektrik invers
inverse power force laws	hukum kakas balikan; hukum forsa balikan; hukum forsa invers
inverse spinel	spinel balikan; spinel invers
inverse-square field	medan invers-kuadrat; medan balikan-kuadrat
inverse-square law	hukum invers-kuadrat; hukum balikan-kuadrat
inverse-square law orbit	edaran hukum balikan-kuadrat; orbit hukum balikan-kuadrat
inverse transformation	alihragam balik
inversely proportional	berbanding terbalik
inversion	inversi; pembalikan
inversion axis	sumbu pembalikan; sumbu inversi
inversion center	pusat pembalikan; pusat inversi
inversion curve	lengkung pembalikan; kurve inversi
inversion matrix	matriks pembalikan; matriks inversi
inversion method	metode pembalikan; metode inversi
inversion point	titik pembalikan; titik inversi
inversion spectrum	spektrum pembalikan; spektrum inversi
inversion symmetry	kesetangkupan pembalikan
inversion temperature	suhu pembalikan

inverted	kalak; sungsang
inverted evaporation	penguapan tersungsang; peng-uapan kalak
inverted image	santir kalak
inverted jet nozzle	cerat sembur kalak
inverted magnetron gauge	tolok magnetron kalak
inverted microscope	mikroskop terbalik
inverting telescope	teropong pembalik
involute	involut
ioffe bars	batang ioffe
ion	ion
ion acoustic shock wave	gelombang kejut akustik ion
ion beam deposition	endapan berkas ion
ion beam elemental sensitivity	kepekaan keunsuran berkas ion
ion beam instrumentation	instrumentasi berkas ion
ion collector	pengumpul ion; kolektor ion
ion cyclotron heating	pemanasan siklotron ion
ion cyclotron, resonance heating	pemanasan talunan siklotron ion
ion efficiency	efisiensi ion
ion etching	pemunaran ion
ion exchanger	penukar ion
ion gauge	tolok ion
ion implantation	penanaman iopn; implantasi ion
ion microprobe	mikrokuar ion
ion pair	pasangan ion
ion plasma frequency	frekuensi plasma ion
ion plating-film	saput-sepuh ion
ion repeller	penghalau ion
ion scattering spectrometry	spektrometri hamburan ion
ion sound speed	laju suara ion
ion sputtering	pembersitan ion
ion-atom collision	benturan ion-atom
ion-sorption pump	pompa erap-ion
ionic bond	ikatan ion
ionic cleaning	pembersihan ionik
ionic compound	senyawa ionik
ionic conduction	(peng)hantaran ionik; konduksi ionik

ionic conductivity	keterhantaran ionik; konduktivitas ionik
ionic crystal	hablur ionik; kristal ionik
ionic crystal conductivity	keterhantaran hablur ionik
ionic crystals reflectivity	keterpantulan hablur ion; reflektivitas hablur ion
ionic equilibrium	keseimbangan ion
ionic mobility	kelincahan ion; mobilitas ion
ionic parameter	parameter ion
ionic radius	ruji ion
ionic semiconductor	semipenghantar ionik; semikonduktor ionik
ionic solid	zadat ionik
ionization	pengionan
ionization chamber	bilik pengionan
ionization counter	pencacah pengionan
ionization detector	detektor pengionan
ionization energy	tenaga pengion
ionization energy loss	rerugi tenaga pengionan
ionization energy, acceptor	tenaga pengionan akseptor; energi pengionan akseptor
ionization energy, donor	tenaga pengionan donor; energi ionisasi donor
ionization gauge	tolok pengionan
ionization percentage	persentase pengionan
ionization potential	potensial pengionan
ionization, degree of	derajat pengionan
ionizing energy	tenaga pengion
ionizing particle	zarrah pengion
ionizing radiation	radiasi pengion
ionosondes	ionosonde
ionosphere	ionosfer
ionospheric modification	modifikasi ionosfer
IP susceptibility	kerentanan IP
JR survey, infrared survey	IR (inframerah); sigi JR (inframerah)
iris	iris
iris diaphragm	diafragma iris

iron garnet • Ising model

iron garnet	garnet besi
iron group ions	ion-ion kelompok besi
iron oxide, Fe_2O_4 (magnetite)	besi oksida; Fe_2O_4 (magnetit)
iron oxide, alfa Fe_2O_3 (hematite)	besi oksida; alfa Fe_2O_3 (hematit)
iron oxide, gamma Fe_2O_3	besi oksida; gama Fe_2O_3
iron sulfide, Fe_2S_2 (Marcasite)	besi sulfida; Fe_2S_2 (markasit)
iron sulfide, Fe_2S_2 (pyrite)	besi sulfide, Fe_2S_2 (pirit)
irradiance	iradians
irradiation	penyinaran; iradiasi
irradiation channel	salur iradiasi
irreducible cluster	gugus basit
irreducible diagram	diagram basit; diagram tak-tereduksikan
irreducible operator tensor	operator tensor basit; operator tensor taktereduksikan
irreducible remnant	sisa basit; sisa taktereduksikan
irreducible representation	wakilan basit; wakilan tak-tereduksikan
irreversibility	ketakterbalikan
irreversible change	perubahan takterbalikkan
irreversible mixing	pencampuran takterbalikkan
irreversible process	proses takterbalikkan
irridescence	iridesens
irrotational flow	aliran takberolak
irrotational fluid motion	gerakan zahir takberolak
in otational isentropic flow	aliran isentropik takberolak
isenthalphy	isentalpi
isenthalpic	isentalpik; entalpi-tetap
isenthalpic process	proses isentalpik; proses entapi-tetap
isentropic	isentropik; entropi tetap
isentropic exponent	pangkat isentropik
isentropic flow	aliran isentropik
isentropic flow through nozzle	aliran isontropik lewat cerat
isentropic process	proses isentropik proses entropi-tetap
Ising coupling	sambatan Ising
Ising model	model Ising

Ising problem	soal Ising; masalah Ising
isoaxial	isoaksial
isobar	isobar
isobaric process	proses isobarik tetap; proses tekanan tetap
isocandle diagram	bagan isolilin
isochore	isokor
isochoric process	proses isokorik tetap; proses volume tetap
isochromatic	isokromatik; samawarna
isoclinic line	garis isoklinik
isodermic structure	struktur isodermik
isodiapheres	isodiafer
isodimorphism	isodimofisme
isodose	isodosis
isoelectronic sequence	urutan isoelektronik
isofugacity diagrams	diagram isofugasitas
isogyre	isogir
isolated atom	atom tersekat
isolated system	sistem tersekat; sistem terisolasi
isolation test	uji kucil; uji isolasi
isolation valve	katup kucil; katup isolasi
isolator	isolator
isolux line	garis isoluks
isomer shift	ingsutan isomer
isomeric state	keadaan isomerik
isometric process	proses isometrik
isomorph	isomorf
isomorphic group	grup isomorfik
isomorphism	keisomorfian; isomorfisme
isomorphous crystal	hablur isomorf
isomorphous group	grup isomorf
isopach	isopah
isophotometer	isofotometer
isopiestic process	proses isopiestic; proses tekanan tetap
isopiestic solution	larutan isopiestic
isopolymorphism	isopolimorfisme

isosceles triangle	segitiga samakaki
isospeed channel	saluran isokelajuan
isospin (isotopic spin)	isospin isotop; spin isotop
isospin multiplet	kembar-banyak isospin
isospin operator	pengandar isospin; operator isospin
isospin space	ruang isospin
isostasy	isostasi
isostatic compensation	pampasan isostatik
isostatic correction	koreksi isostatik
isotemperature loci	lokus isosuhu; lokus isotermperatur
isotherm	isoterm
isothermal Young's modulus	modulus Young isotermal
isothermal absorption	jerapan isotermal
isothermal bulk modulus	modulus limbak isotermal
isothermal compressibility	ketermampatan isotermal
isothermal compression	mampatan isotermal; kompresi isotermal
isothermal equilibrium	keseimbangan isotermal
isothermal expansion	muaian isotermal; ekspansi isotermal
isothermal flow with friction	aliran isotermal dengan gesekan
isothermal process	proses isotermal
isothermal sound speed	laju bunyi isotermal
isothermal susceptance	rentanan isotermal; suseptans isotermal
isotope	isoton
isotope effect	efek isotop
isotope separation	pemisahan isotop
isotopic abundance	kejerahan isotop
isotopic current	arus isotopik
isotopic current, conserved	arus isotopik kekal
isotopic factors	faktor isotopik
isotopic power generator	pembangkit daya isotopik
isotopic shift	ingsutan isotopik
isotopic space	ruang isotopik
isotopic spin	spin isotopik

isotopic spin conservation	kekekalan spin isotopik
isotopic spin formalism	rumusan spin isotopik
isotopic spin formalism notation	notasi rumusan spin isotopik
isotopic spin projection operators	pengandar pemroyeksi spin isotopik; operator pemroyeksi spin isotopik
isotrimorphism	isotrimorfisme; keisotriniorfan
isotropic	isotropik
isotropic fluid	zalir isotropik
isotropic material	bahan isotropik
isotropic medium	zantara isotropik
isotropic radiator	penyinar isotropik; radiator iso- tropik
isotropic scattering	hamburan isotropik
isotropism	isotropisme
isotropy of space	isotropi ruang
isovector	isovektor
isovelocity surfaces	permukaan sama-kecepatan; per- mukaan isovelositas
isovolumic process	proses isovolumik; proses volume- tetap
iterated fission expectation	harapan fisi teriterasi
iteration method	metode iterasi
iti method: inflection-tangent- intersection method	metode potong-singgung-infleksi
itinerant exchange	tukar itineran; tukar edaran
Ives and Stilwell experiment	percobaan Ives dan Stilwell

J

J notation	notasi J
J/psi particle	zarah J/psi
jack-screw	bicu
jacket	pelindung; jaket
Jacobs staff	tongkat Jacob
Jacobis form of least action principle	bentuk asas aksi terkecil Jacobi
Jacobian transformation	alihragam/transformasi Jacobi
Jahn-Teller effect	efek Jahn-Teller
Jamin interferometer	interferometer Jamin
Jamin refractometer	refraktometer Jamin
Jeffreys-Bullen curves	lengkung Jeffreys-Bullen; kurva Jeffreys-Bullen
jellium	jelium
jet	jet semburan
jet cap	tudung sembur; tudung jet
jet propulsion	dorongan sembur-gas; propulsi jet
jet stage	tahapan sembur; tahapan jet
jet stream	arus sembur; arus jet
jet tones	nada sembur; nada jet
jet-engine	mesin sembur-gas; mesin jet
jitter	ceringih
jog	senggol
Johnson and Lark Horowitz formula	rumus Johnson dan Lark Horowitz
Johnson crystal geometry	geometri hablur Johnson
Johnson noise	derau Johnson
joint	sendi
joint probability function	fungsi kementakan sendi
Joly photometer	fotometer Joly
Josephson effect	efek Josephson
Josephson tunneling	penerowongan Josephson

Joshi effect	efek Joshi
Jost function	fungsi Jost
Jost function, reduced	fungsi Jost tereduksi
Joule coefficient	koefisien Joule
Joule cycle	daur Joule
Joule effect	efek Joule
Joule heating	pemanasan Joule
Joule magnetostriction	regangan magnetik Joule; magnetostraksi Joule
Joules law	hukum Joule
Joule-Clausijs velocity	kecepatan Joule-Clausijs
Joule Kelvin coefficient	koefisien Joule Kelvin
Joule-Kelvin effect	efek Joule-Kelvin
Joule-Kelvin experiment	percobaan Joule-Kelvin; eksperimen Joule-Kelvin
Joule-Kelvin inversion curve	lengkungan pembalikan Joule-Kelvin; kurva inversi Joule-Kelvin
Joule-Thomson coefficient	koefisien Joule-Thomson
Joule-Thomson effect	efek Joule-Thomson
Joule-Thomson expansion	muaian Joule-Thomson
Joule-Thomson inversion temperatur	suhu inversi Joule-Thomson; suhu pembalikan Joule-Thomson
jug	geofon
jug hustler	pemasang geofon
jug line	kabel geofon
jug planter	penanam geofon
jump a leg	lompatan data; lompatan korelasi
jump correlation	korelasi lompatan
jump frequency	frekuensi lompatan
junction	sambungan
junction capacitance	kapasitans sambungan
junction laser	laser sambungan
junction transistor	transistor sambungan
junction with superconductor	sambungan dengan adipenghantar
junction, E-plane T	sambungan T bidang-E
junction, H-plane T	sambungan T bidang-H
Jurin law	hukum Jurin

K

K series	deret K
K shell	kelopak K
k-capture	tangkapan-k
K-index	indeks-K
K-line	garis K
K-matrix	matriks-K
K-meson	meson-K
K-meson half-life	umur-paruh meson-K
K-meson higher-order interaction	interaksi tingkat tinggi meson-K
K-space	ruang-K
K-type section	tampang jenis-K
K-wave	gelombang-K
Ka band	pita Ka
Kadanoff scaling	penskalaan Kadanoff
Kadomtsev criterion	kriteria Kadomtsev
Kadomtsev-Nedospasov instability	ketakmantapan
Kaluza unified field theory	Kadomtsev-Nedospasov
Kaluza-Klein theory	teori medan terpadu Kaluza
KAM (Kolmogorov-Arnold-Moser)	teori Kaluza-Klein
theorem	teorema KAM
kaon (K meson)	kaon; meson K
kaon-nucleon system	sistem kaon-nukleon
Karman vortex Street	lorong pual Karman
katoptric system	sistem katoptrik
KDF	KDP
Kedem-Katchalsky equation	persamaan Kedem-Katchalsky
Keldysh theory	teori Keldysh
Kellner eyepiece	kanta-mata Kellner
Kellogg equation	persamaan Kellogg
kelly	keli

Kelvin effect	efek Kelvin
Kelvin equation for surface tension	persamaan tegangan muka
Kelvin law	hukum Kelvin
Kelvin relation	hubungan Kelvin
Kelvin skin effect	efek kulit Kelvin
Kelvin temperature	suhu Kelvin
Kelvin temperature scale	skala suhu Kelvin
Kelvin-Planck statement of second law	pernyataan hukum kedua Kelvin-Planck
Kelvin-Varley slide	sorongan Kelvin-Varley
Kendall effect	efek Kendall
Kennard packet	paket Kennard; bingkisan Kennard
Kennedy and Thorndike experiment	percobaan Kennedy-Thorndike
Kennelly-Heaviside layer	lapisan Kennelly-Heaviside
kenopliotron	kenopliotron
kenotron	kenotron
Kepler coordinate	koordinat Kepler
Kepler problem	masalah Keppler
Keplers law	hukum Kepler
Keplers laws of planetary motion	hukum gerak planet Kepler
kernel	bija; kernel
Kerr effect	efek Kerr
ket space	ruang ket
ket state	keadaan ket
kettledrum	gendang belanga
key	key; kilo elektron-volt
key bed	lapisan kunci
Keystone effect	efek Keystone
kilocaloric (kcal)	kilokalori
kilocurie	kilocurie
kinematic fluidity	kezaliran kinematika; fluiditas kinematik
kinematic momentum	pusa kinematika; momentum kinematik
kinematic similarity	kemiripan kinematik
kinematic viscosity	kekentalan kinematik
kinematical theory of x-ray diffraction	teori kinematis lenturan sinar-X

kinematics	kinematika
kinetic energy operator	pengadar tenaga gerak; operator energi kinetik
kinetic energy, relativistic	tenaga gerak nisbian
kinetic equation	persamaan kinetik
kinetic equilibrium	keseimbangan kinetik
kinetic friction	gesekan gerak/kinetik
kinetic instability	ketakmantapan kinetik
kinetic momentum	momentum kinetik; pusa gerak
kinetic potential	potensial gerak; potensial kinetik
kinetic reaction	reaksi kinetik
kinetic stress	tegangan kinetik
kinetic theory	teori kinetik
kinetic theory of gases	teori kinetik gas
kinetic-energy density	rapat tenaga gerak kinetik; rapat tenaga energi kinetik
kinetic-potential	potensial-kinetik
kinetics	kinetika
kinetik	kinetik; gerak
kinetik energy	tenaga gerak; energi kinetik
kink instability	ketakmantapan lekuk
Kipp relay	geganti Kipp; relai Kipp
Kirchhoff theory	teori Kirchhoff
Kirchhoffs law	hukum Kirchhoff
Kirchhoffs radiation law	hukum penyinaran Kirchhoff; radiasi Kirchhoff
Kirchhoffs rules	kaidah Kirchhoff
Kirkendall effect	efek Kirkendall
Kirkwood equation	persamaan Kirkwood
Kirkwood superposition approximation	penghampiran superposisi; himpit-gabung Kirkwood
Klauder wavelet	koncah Klauder
Klein paradox	paradoks Klein
Klein-Gordon particles	zarah Klein-Gordon
Klein-Nishina formula	rumus Klein-Nishina
Klein-Gordon equation	persamaan Klein-Gordon
Klimontovich equation	persamaan Klimontovich
Klimontovich function	fungsi Klimontovich

klystron	klistron
knife edge(reference)	acuan pisau; mata pisau
Knight shift	ingsutan Knight
Knot equation	persamaan Knot
Knudsen cosine law	hukum kosinus Knudsen
Knudsen effect	efek Knudsen
Knudsen flow	aliran Knudsen
Knudsen gas	gas Knudsen
Knudsen number	bilangan Knudsen
Knudsens absolute manometer	manometer mutlak Knudsen
Kobayashi-Maskawa matrix	matriks Kobayashi-Maskawa
Koenigsberger ratio	nisbah Koenigsberger
Kohler illumination	pencahayaan Kohler; iluminasi Kohler
koloid	koloid
Kramers degeneracy	tunawatak Kramers; degenerasi Kramers
Kramers doublets	dublet Kramers; kembar dua Kramers
Kramers pair	pasangan Kramer
Kramers pair creation operator	pengandar penciptaan pasangan Kramers
Kramers theorem	teorema Kramers
Kramers-Kronig relation	hubungan Kramers-Kronig
Kronecker delta	delta Kronecker
Kronecker delta function	fungsi delta Kronecker
Kronecker symbol	lambang Kronecker
Kronecker symbol, tensor character of	sifat tensor lambang Kronecker
Kronig-Penney model	model Kronig-Penney
Krook collision term	suku benturan Krook
Kruskal-Safranov limit	batas Kruskal-Safranov
krypton, Kr	kripton; Kr
Kubo formula	rumus Kubo
Kundt tube	tabung Kundt
Kurie plot	grafik Kurie
kxu versus angstroms	kxu versus angstrom
Kyropoulos technique	teknik Kyropoulos

L

L series	deret L
L shell	kelopak L
L wave	gelombang L
L-electron capture	tangkapan elektron-L
L-line	garis L
L-ring	cincin L
L-section	untai L
L-shell	kelopak L
labelled atom	atom tertanda
labelled compound	senyawa tertanda
labile	goyah
laboratory	laboratorium
laboratory system	sistem laboratorium
ladar	ladar
ladder diagram	diagram tangga
ladder network	jejala tangga
ladder operator	operator tangga; pengendar tangga
Ladenburg, law of	hukum Ladenburg
lag	keter
lag, angle of	sudut keter
Lagrange bracket	kurung Lagrange
Lagrange stream function	fungsi arus Lagrange
Lagrange undetermined multiplier	pengali taktentu Lagrange
Lagranges equation	persamaan Lagrange
Lagrangian	Lagrangean
Lagrangian covariant	kovarian Lagrangean; kararan-bentuk Lagrangean
Lagrangian density	rapat Lagrangean
Lagrangian field theory	teori medan Lagrangean

Lagrangian for electromagnetism	Lagrangean elektromagnetisme
Lagrangian form	bentuk Lagrangean
Lagrangian formulation	perumusan Lagrangean
Lagrangian function	fungsi Lagrangean
Lagrangian method	metode Lagrangean
Lagrangian, Dirac	Lagrangean Dirac
Lagrangian, Klein-Gordon	Lagrangean Klein-Gordon
Lagrangian, Schrödinger	Lagrangean Schrödinger
Laguerre polynomial	suku banyak Laguerre; polinom Laguerre
Lamb shift	ingsutan Lamb
Lamb term	suku Lamb
Lamb wave	gelombang Lamb
Lamb-Rutherford experiment	percobaan Lamb-Rutherford
Lamb-Rutherford measurement	pengukuran Lamb-Rutherford
lambda hyperon	hiperon lambda
lambda limiting process	proses pembatas lambda
lambda point	titik lambda
lambda scale parameter	parameter skala lambda
lambert	lambert
Lamberts law	hukum Lambert
Lame constant	tetapan Lame
laminar	berlapis
laminar boundary layer	lapisan batas berlapis; lapisan batas laminar
laminar flow	aliran berlapis
laminar motion	gerak berlapis
laminar navigation	navigasi laminar
laminated glass	kaca terlapis
laminated plastic	plastik terlapis
laminated quartz	kuarsa terlapis
lamp	lampu
lamp, arc	lampu busur
lamp, discharge	lampu lucutan
lamp, mercury vapour	lampu uap-raksa
lamp, quartz	lampu kuarsa
lamp, sodium	lampu natrium
lamp, spectral	lampu spektrum

Landau-Placzek formula	rumus Landau-Placzek
Landau contour	kontur Landau
Landau damping	redaman Landau
Landau damping factor	faktor redaman Landau
Landau diamagnetic	diamagnetik Landau
Landau diamagnetism	diamagnetisme Landau
Landau energy loss theory	teori rerugi tenaga Landau
Landau ghost	hantu Landau
Landau singularity	kesingularan Landau; singularitas Landau
Landau theory	teori Landau
Landau theory of liquid helium ii	teori helium cair ii Landau
Landau-Ginzburg equation	persamaan Landau-Ginzburg
Lande splitting factor	faktor pisahan Lande
Landes factor	faktor Lande
Landolt fringe	rumbai Landolt
Lang equipment	peralatan Lang
Lang technique	teknik Lang
Langevin diamagnetism equation	persamaan diamagnetisme Langevin
Langevin equation	persamaan Langevin
Langevin function	fungsi Langevin
Langevin paramagnetism (equation)	persamaan Langevin; paramagnetisme Langevin
Langevin radiation pressure	tekanan radiasi Langevin
Langevin theory of diamagnetism	teori diamagnetisme Langevin
Langevins formula	rumus Langevin
Langmuir adsorption isotherm	isoterm serapan Langmuir
Langmuir effect	efek Langmuir
Langmuir film concept	konsep saput Langmuir
Langmuir frequency	frekuensi Langmuir
Langmuir method	metode Langmuir
Langmuir oscillation	alunan Langmuir; osilasi Langmuir
Langmuir wave	gelombang Langmuir
Langmuirs paradox	paradoks Langmuir
lanthanide group ions	ion-ion kelompok lantanid; ion-ion kelompok tanah-langka
lanthanides	lantanide; tanah langka

lap flatness	kerataan lapik
Laplace transformation	alihragam Laplace; transformasi Laplace
Laplaces equation	persamaan Laplace
Laplacean	Laplacean
Laplacean operator, four	operator Laplace empat
Laplacian	Laplacean
Laplacian operator	pengandar Laplacean
Laplacian operator, four	pengandar Laplacean empat; operator Laplacean empat
lapping machine	mesin pelapik
laps, flattening	lapik perata
lapse rate	laju surut
laquer coating	salutan laker
laquer mask	topeng laker
large components	komponen besar
large scale integration	integrasi skala besar; pemanduan skala besar
Larmor angular frequency	frekuensi sudut Larmor
Larmor center	pusat Larmor
Larmor diamagnetic	diamagnetik Larmor
Larmor frequency	frekuensi Larmor
Larmor gyration	legaran Larmor; girasi Larmor
Larmor precession	lengkok Larmor; presesi Larmor
Larmor radius	ruji Larmor
Larmor theorem	teorema Larmor
Larmors hypothesis	hipotesis Larmor
Larmors radiation formula	rumus sinaran Larmor; rumus radiasi Larmor
Larsen potentiometer	potensiometer Larsen
Iasa: Large-Aperture Seismic Array	Lank Seismik Lingkap-Lebar
laser	laser
laser device	peranti laser
laser diode	diode laser
laser rods	batang laser
lasers, double heterostructure	laser heterostruktur ganda
latent heat	bahang laten
latent heat of condensation	bahang pengembunan laten

latent heat of fusion	bahang beku laten
latent heat of mixing	bahang pencampuran laten
latent heat of transition	bahang peralihan laten
latent heat of vaporization	bahang penguapan laten
latent image	citra laten
latent photographic image	citra foto laten
lateral accretion	tokokan menyisi; akresi lateral
lateral analysis	analisis lateral
lateral chromatic aberration	lanturan kromatik menyisi; aberasi kromatik lateral
lateral magnification	pembesaran menyisi; pembesar-an lateral
lateral mirage	bayangan menyisi; bayangan lateral
lateral quadrupole	caturkutub menyisi; caturkutub lateral
lateral surface	permukaan menyisi; permukaan lateral
laterolog	laterolog
latitude	lintang garis lintang
latitude correction	koreksi lintang
lattice	kekisi
lattice calculation	hitungan kekisi
lattice complex	kompleks kekisi
lattice compound	senyawa kekisi
lattice constant	tetapan kekisi
lattice defect	usak kekisi
lattice dimensions	ukuran kekisi
lattice dynamics	dinamika kekisi
lattice energy	tenaga kekisi; energi kekisi
lattice energy of crystal	tenaga kekisi hablur; energi kekisi kristal
lattice heat capacity	kapasitas-bahang kekisi
lattice matching	penyepadan kekisi
lattice point	titik kekisi
lattice point group	kelompok-titik kekisi; grup-titik kekisi
lattice polarization	pengutuban kekisi; polarisasi kekisi

lattice potential	potensial kekisi
lattice scattering	hamburan kekisi
lattice specific heat	bahang spesifik kekisi
lattice sum	jumlah kekisi
lattice thermal resistivity	keterhambatan termal kekisi; resistivitas termal kekisi
lattice translation operation	kandaran translasi kekisi; operasi translasi kekisi
lattice vacancy	lowongan kekisi
lattice vibration	getaran kekisi; vibrasi kekisi
lattice wave	gelombang kekisi
lattice, Bravais	kekisi Bravais
lattice, hexagonal	kekisi segienam; kekisi heksagonal
lattice, orthorhombic	kekisi ortorombik
lattice, primitive	kekisi primitif
lattice, reciprocal	kekisi timbal-balik
lattice, rectangular	kekisi persegi
lattice, space	kekisi ruang
lattice, square	kekisi bujursangkar
Laue camera	kamera Laue
Laue condition	syarat Laue
Laue diffraction	pelenturan Laue difraksi Laue
Laue diffraction images	santir lenturan Laue
Laue equation	persamaan Laue
Laue method	metode Laue
Laue pattern	pola Laue
Laue photograph	foto Laue
Laue photograph method	metode fotograf Laue
Laue plane	bidang Laue
Laue symmetry	kesetangkupan Laue; simetri Laue
Laue theory	teori Laue
Laurent half-shade plate	lempeng paruh-bayang Laurent
Laurent polarimeter	polarimeter Laurent
law	hukum
law of Kepler	hukum Kepler
law of Paschen	hukum Paschen

law of Relgers	hukum Relgers
law of conservation of energy	hukum kekekalan tenaga; hukum kekekalan konservasi tenaga/energi
law of conservation of mechanical energy	hukum kekekalan tenaga mekanis; hukum kekekalan konservasi tenaga mekanis
law of conservation of angular momentum	hukum kekekalan pusat sudut; hukum kekekalan momentum sudut
law of corresponding state	hukum keadaan bersesuaian
law of inertial	hukum kelembaman
law of mass action	hukum aksi massa
law of Mitcherlich	hukum Mitcherlich
law of reflection	hukum pantulan
law of refraction	hukum pembiasan
law of thermodynamics	hukum termodynamika
law(s) of Fresnel-Arago	hukum Fresnel-Arago
Lawson criterion	patokan Lawson; kriteria Lawson
layer	lapisan
layer effect	efek lapisan
layer of charge	lapisan muatan
layered media	zantara berlapis
lead silicate glass	kaca timbal silikat
leaf valve	katup daun
leak	bocoran
leak detection	deteksi bocoran
leak detector	detektor bocoran
leak detector head	hulu detektor bocoran
leak rate	laju bocoran
leak testing	pengujian bocoran
leak-tight	kedap-bocoran
leakage	bocoran
leakage current	arus bocoran
leakage factor	faktor bocoran
leakage flux	fluks bocoran
leakage reactance	reaktans bocoran

leakage resistance	resistans bocoran
leakproof	kalis-bocor
leaktight chamber	bilik kalis-bocor
least action principle	asas aksi terkecil
least distance of distinct vision	jarak lihat jelas terdekat
least-time path	lintasan waktu-terpendek
Lecher line	jalur Lecher
Lecher oscillator	pengalun Lecher; osilator Lecher
Leclanche cell	sel Leclanche
LED	DPC; diode pancar cahaya padas
ledge	metode sekatan Lee
Lee partitioning method	cakram Leeson
Leeson disk	gelombang terkutub lingkar kiri
left circularly polarized (l.c.p) waves	titik ujung kiri
left endpoint	titik ujung sebelah kiri
left hand endpoint	limit kiri; had kiri
left hand limit	kaidah tangan kiri
left hand rule	sistem tangan kiri
left hand system	pilih kiri
left helix	kesalahan lateral kiri
left lateral fault	modul kiri
left module	penggalan kiri
left-hand cut-off	polinom Legendre; sukubanyak Legendre
Legendre polynomial	persamaan Legendre
Legendres equation	wakilan spektral Lehman
Lehman spectral representation	model alam-semesta Lemaitre
Lemaitre model of the universe	persamaan Lenard-Belescu
Lenard-Balescu equation	lenggokan Lenes-Thirring; presesi Lenes-Thirring
Lenes-Thirring precession	panjang
length	penyusutan panjang
length contraction	panjang busur
length of arc	panjang selang; panjang interval
length of interval	panjang plato
length of plateau	jarak puncak
length, focal	

length, image	jarak santir
length, object	jarak benda; panjang benda
Lennard-Jones and Devonshire theory	teori Lennard-Jones dan Devonshire
Lennard-Jones potential	potensial Lennard-Jones
lens	lensa; kanta
lens aperture	tingkap kanta
lens combination	gabungan kanta
lens distortion	erotan kanta distorsi lensa
lens element	unsur kanta
lens equation	persamaan kanta
lens maker's formula	rumus pembuat kanta
lens paper	kertas kanta
lens power	daya lensa; kekuatan lensa
lens shim	ganjal kanta
lens shutter	penutup kanta
lens stop	pembatas kanta
lens, achromatic	kanta akromat warna; kanta takbuyar warna
lens, coated	kanta bersalut
lens, concave	kanta cekung
lens, condenser	kanta pemumpun; lensa kondenser
lens, converging	kanta positif; kanta konvergen
lens, convex	kanta cembung
lens, diverging	kanta negatif
lens, electrical	kanta elektris
lens, electron	kanta elektron
lens, electrostatic	kanta elektrostatik
lens, eyepiece	kanta mata
lens, focussing	kanta pemumpun
lens, interchangeable	kanta tergantikan
lens, long focus	kanta pumpun jauh
lens, magnetic	kanta magnetik
lens, narrow angle	kanta sudut sempit
lens, objective	kanta benda
lens, prismatic	kanta prisma
lens, sand	kanta pasir

lens, telephoto	kanta telefoto
lens, wide angle	kanta sudut lebar
lens-makers formula	rumus pembuat kanta
Lense-Thirring precession	lengokan Lense-Thirring; presesi Lense-Thirring
length of interval	panjang selang; panjang interval
lenticular	lentikular
Lenz vector	vektor Lenz
Lenz's law	hukum Lenz
lepto-quark boson	boson lepto-kuark
leptometer	leptometer
lepton	lepton
leptonic charge	muatan lepton
leptonic decay	pererasan lepton
leptonic interactions	interaksi lepton
leptonic mode	ragam lepton
leptons conserved vector current hypothesis	hipotesis arus vektor kekal lepton
leptons, conservation of	kekekalan lepton
lethargy	kelambanan; letargi
level	aras
level density	rapat aras
level monitor	pemantau aras
level of energy	aras tenaga
level shift	ingsutan aras
level valve	katup aras
level width	lebar aras
level, optical	aras optis
leveller	perata
levelling bulb	buli perata
lever	tuas
lever rule	kaidah tuas
lever, optical	tuas optis
Levi-Civita density	rapat Levi-Civita
levigation	levigasi
Levinson theorem	teorema Levinson
levitron	levitron
levo-, (laevo-)	kiri; levo

levorotation	putaran kiri
levorotatory	putar kiri
Leyden jar	guci Leyden
Lg-wave	gelombang-Lg
LHH (lower-hybrid frequency)	frekuensi bastar bawah (EBB)
libration	librasi
Lie algebra	aljabar Lie
Lie group	grup Lie
Liebs inequality	ketaksamaan Lieb
Lienards formula	rumus Lienard
Lienards formula for radiated power	rumus Lienard untuk daya terpancar
Lienard-Wiechert potential	potensial Lienard-Wiechert
life room	ruangan bergema
lifetime	umur
lifetime of decay	umur peluruhan
lifetime, carrier	umur pembawa
lifetimes of atomic level	umur aras atom
lift	bubung
lift experiment, Einsteins	percobaan bubungan Einstein
light	cahaya
light emitting diode	diode pancar cahaya
light aberration	lanturan cahaya; aberasi cahaya
light absorption	serapan cahaya; penyerapan cahaya
light atom	atom ringan
light cone	kerucut cahaya
light distribution photometer	fotometer agihan cahaya
light emitting diode	diode pancar cahaya
light exposure	pajanan cahaya
light field microscope	mikroskop medan cahaya
light filter	tapis cahaya
light focusing fiber	serat pemumpun cahaya
light fog	kabut cahaya; kabut tipis
light quantum	kuantum cahaya; saru cahaya
light ray	sinar cahaya
light scattering	hamburan cahaya
light sensitive	peka cahaya

light sensitive emulsion	emulsi peka cahaya
light source	suinber cahaya
light spot	bintik cahaya
light transmission	penerusan cahaya; transmisi cahaya
light valve	katup cahaya
light velocity	kecepatan cahaya
light wave	gelombang cahaya
light year	tahun cahaya
light, aberration of	lenturan cahaya
light, beam of	berkas cahaya
light, fluorescent	cahaya pendar-fluor
light, wave theory of	teori-gelombang cahaya
light-binding approximation	hampiran ikatan longgar
light-emitting diode	diode pancar cahaya
light-filter vector	vektor tapis cahaya
light-sensitive	peka cahaya
lighting	pencahayaan
lightning	petir
limit of resolution	had dayapisah; limit dayapisah
limit, Dirac	had Dirac
limit, Feshbach-Villars	had Feshbach-Villars
limitation of mobility	had kelincahan
limiter	pembatas
Linde cycle	daur Linde
Linde liquifien	pencair Linde
Linde method	metode Linde
Lindes rule	kaidah Linde
Lindemann parameter	parameter Lindeman
Lindemann theory	teori Lindemann
line breadth	lebar garis
line broadening	pelebaran garis
line charge	muatan garis
line charge density	rapat muatan garis
line defect	usak garis
line element in velocity space	unsur garis dalam ruang ke- cepatan
line frequency	frekuensi garis

line graph	grafik garis
line heat source	sumber bahang garis
line image	santir garis
line intensity	intensitas garis
line of collimation	garis penyejajaran berkas; garis penyejajaran kolimasi
line of force	garis gaya
line of nodes	garis simpul
line pad	bantalan jalur
line pair	pasangan garis
line radiation	radiasi garis; sinaran garis
line shape	bentuk garis
line shape, Gaussian	bentuk-garis Gauss
line shape, Lorentzian	bentuk-garis Lorentz
line source	sumber garis
line spectrum	spektrum garis
line width	leba garis
line width, magnetic resonance	leba garis talunan magnetik
line, coaxial	jalur sesumbu
line, matched	jalur sepadan
line, non-resonant	jalur takbertalun
linear	linear
linear Stark effect	efek Stark linear
linear absorption coefficient	koefisien serapan linear
linear accelerator	pemercepat linear
linear acoustic approximation	hempiran akustik linear
linear acoustic equations	persamaan akustik linear
linear amplifier	penguat linear
linear antenna	antena lurus
linear approximation	hampiran linear
linear array	lank lurus
linear attenuation coefficient	koefisien laifan linear
linear chain	rantai linear
linear differential elements	unsur diferensial linear
linear dispersion	tebaran garis
linear energy transfer (LET)	alih tenaga linear (ALT)
linear expansion	(pe)muai(an) panjang ekspansi linear

linear extrapolation distance	jarak ekstrapolasi linear
linear focusing collector	kolektor pemumpun linear
linear function	fungsi linear
linear harmonic oscillator	pengalun selaras linear
linear ionization	pengionan linear; ionisasi linear
linear magnification	pembesaran gals
linear medium	zantara linear
linear molecule	molekul lurus
linear momentum operator	pengandar pusa linear; operator momentum linear
linear operator	pengandar linear; operator linear
linear orthogonal transformation	alihragam renjang linear; alihragam ortogonal linear
linear polarization	pengutuban linear; polarisasi linear
linear range	jangkau linear
linear regression	regresi linear
linear response coefficient	koefisien tanggapan linear
linear stopping power	daya penghenti linear
linear strain	regangan linear
linear sweep	sapuan linear
linear transformation	alihragam linear
linear triatomic molecule	molekul triatom lurus
linearity	kelinearan
linearity of IP	kelinearan IP
linearity of Schroedinger equation	kelinearan persamaan Schroedinger linearized MHD equation persamaan Mhd (magnetohidrodinamik) terlinear
linearly polarized light	cahaya terkutub linear
lines of flux	garis-garis fluks
lines of force	garis gaya
linkage, flux	tautan fluks
linked cluster theorem	teorema gugus tertaut
Linnik interference microscope	mikroskop interferens Linnik
Liouville equation	persamaan Liouville
Liouville operator	pengandar Liouville; operator Liouville

Liouville theorem	teorema Liouville
Lippich prism	prisma Lippich
Lippmann-Schwinger equation	persamaan Lippmann-Schwinger
Lippmann-Schwinger formalism	perumusan Lippmann-Schwinger
liquefaction	pencairan
liquefaction of gas	pencairan gas
liquid	cair
liquid core fiber	serat teras cair
liquid crystal	hablur cair
liquid drop model	model tetes cairan
liquid drop theory	teori tetes cairan
liquid encapsulation	pengapsulan cair
liquid helium	helium cair
liquid junction	sambungan cair
liquid junction potential	potensial sambungan cair
liquid level controller	pengendali aras cair
liquid level gauge	tolok aras cair
liquid method	metode cair
liquid phase epitaxy (LPE)	epitaksi fase cair
liquid scattering	hamburan cair
liquid structure factor	faktor struktur cair
liquid waste	limbah cairan
liquid-level principle	asas aras-cair
liquid-solid transition	peralihan zair-zadat
liquid-vapour equilibrium	keseimbangan zair uap
liquid-vapour transition	peralihan zair-uap
liquidus line	garis liquidus
liquifaction of gases	pencairan gas
liquifaction temperature	suhu pencairan
Lissajous figure	rajah Lissajous
lithium blanket	selimut litium
lithium gallate, Alfa, LiGaO ₂	litium galat; LiGaO ₂
lithologic log	log litologik
lithosphere	litosfer
Littrow prism	prisma Littrow
lli: Log-Level Indicator	Penunjuk Aras-Log; Indikator Aras-Log
Lloyd mirror	cermin Lloyd

load	beban
load circuit	untai beban
load factor	faktor beban
load lead	timbel beban
load line	garis beban
load, capacitive	beban kapasitif
load-point marker	penanda titik-muat
loaded bar	batang berbeban
loading pole	galah pemuatan
loading, carrier	pembebahan pembawa
loading, phantom	pembebahan semu
Lobachevsky space	ruang Lobachevsky
Lobachevsky-Einstein velocity space	ruang kecepatan Lobachevsky-Einstein
Lobachevsky-Friedmann space	ruang Lobachevsky-Friedmann
lobe pattern	pola cuping
local electric field	medan elektrik setempat; medan lokal
local entropy production	produksi entropi setempat
local equilibrium	keseimbangan setempat
local fluctuation	ginjatan setempat
local gauge theory	teori tolok setempat; teori tolok lokal
local gravity	gravitas setempat; gravitas lokal
local heat source(s)	sumber bahang setempat; sumber bahang lokal
local magnetic anomalies	anomali magnetik lokal; janggangan magnetik setempat
local oscillator	pengalun lokal; osilator lokal
local phonon mode	ragam fonon lokal
local relaxation length	jarak pengenduran setempat; jarak pengenduran relaksasi lokal
local stability	kemantapan setempat
local temperature	suhu lokal
local time	waktu setempat
locality assumption	pengendalian lokalitas
localization experiment	percobaan lokalisasi

localized acoustic properties	sifat akustik terlokalisasi
localized moment	momen terlokalisasi
localized phonon	fonon terlokalisasi
localized source	sumber terlokalisasi
localized state	keadaan terlokalisasi
location	lokasi
locato	melokasikan
lock-in amplifier	penguat terkunci
locus	lokus; londar; tempat kedudukan
lodestone	batu magnet
logarithmic decrement	susutan logaritma
logarithmic derivative	turunan logaritmik
logging	pengelogan; pembalakan
logic circuit	untai nalar
logic gate	gerbang nalar
London dipole theory	teori dwikutub London
London equation	persamaan London
London force	kakas London; forsia London
London interaction	interaksi London
London penetration depth	tebal-kulit penembusan London; jeluk penembusan London
long normal	log normal
long range	jangkau panjang
long range alpha particle	zarah alfa jangkau panjang
long range interaction	interaksi jangkau panjang
long range order	benah jangkau panjang; orde jangkau panjang
long range order parameter	parameter benah jangkau-panjang
long sight	rabun dekat
long wavelength approximation	hampiran riak-gelombang panjang
long-line effect	efek jalur-panjang
long-period seismometer	seismometer periode-panjang
longitude	bujur; garis bujur
longitudinal	longitudinal
longitudinal aberration	lanturan membujur
longitudinal crystal	hablur membujur; hablur longitudinal

longitudinal magnification	perbesaran membujur
longitudinal mass	massa membujur
longitudinal noise	derau membujur
longitudinal optical phonon	fonon optis membujur; fonon optis longitudinal
longitudinal phonon	fonon membujur; fonon longitudinal
longitudinal polarization	pengutuban membujur
longitudinal relazation	pengenduran membujur; relaksasi longitudinal
longitudinal strain	regangan membujur
longitudinal stress	tegangan membujur
longitudinal velocity addition formula	rumus penambahan kecepatan membujur
longitudinal vibration	getaran longitudinal; getaran bujur
longitudinal wave	gelombang longitudinal; gelombang bujur
looming	bayangan tererot
loop	simpal
loop antenna	antena simpal
loop current	arus simpal
loop error	galat simpal
loop gain	bati simpal
Lorentz acceleration	percepatan Lorentz
Lorentz condition	syarat Lorentz
Lorentz contraction	penyusutan Lorentz; kontraksi Lorentz
Lorentz covariance	kararan bentuk Lorentz; kararan kovarian Lorentz
Lorentz double refraction	pembiasan ganda Lorentz
Lorentz factor	faktor Lorentz
Lorentz field	medan Lorentz
Lorentz force	gaya Lorentz
Lorentz four-vector	vektor-empat Lorentz
Lorentz frame	kerangka Lorentz
Lorentz gas	gas Lorentz
Lorentz gauge	tolok Lorentz

Lorentz gauge condition	syarat tolok Lorentz
Lorentz group	grup Lorentz
Lorentz group, complete	grup Lorentz lengkap
Lorentz invariant	kararan Lorentz
Lorentz invariant phase space	ruang fase karar Lorentz; ruang fase invarian Lorentz
	matriks Lorentz
Lorentz matrix	model Lorentz
Lorentz model	bilangan Lorentz
Lorentz number	plasma Lorentz
Lorentz plasma	faktor pengutuban Lorentz
Lorentz polarization factor	hubungan Lorentz
Lorentz relation	nisbian Lorentz
Lorentz relativistic	skalar Lorentz
Lorentz scala	spinor Lorentz
Lorentz spinor	teori elektron Lorentz
Lorentz theory of the electron	persamaan Lorentz; alihragam
Lorentz transformation (equation)	Lorentz
	penurunan formal alihragam
Lorentz transformation formal derivation	Lorentz
Lorentz transformation improper, of space reflection	alihragam Lorentz takwajar
Lorentz transformation parameter	pemanutan ruang
Lorentz transformation, general	parameter alihragam Lorentz
Lorentz transformation, improper	alihragam Lorentz rampat
Lorentz transformation, infinitesimal	alihragam Lorentz takwajar
Lorentz transformation, proper	alihragam Lorentz ananta-kecil
Lorentz transformation, special	alihragam Lorentz wajar
Lorentz-Boltzmann equation	alihragam Lorentz khusus
Lorentz-Fitzgerald contraction	persamaan Lorentz-Boltzmann
Lorentz-Lorentz relation	penyusutan Lorentz-Fitzgerald
Lorentzian line shape	hubungan Lorentz-Lorentz
loss	bentuk garis Lorentz
loss cone instability	rugi
loss factor	ketakmantapan kerucut lesapan
loss of energy	faktor rugi
loss of heat	rugi tenaga; rugi energi
loss, transducer	rugi bahang
	rugi transduser

loss, transformer	rugi trafo
lossless line (dissipationless line)	jalur nirrugi; jalur nirlesapan
lossy dielectric	penyekat melesap; dielektrik melesap
loudness	kenyaringan
loudness level	aras kenyaringan
loudness unit	satuhan kenyaringan
Love wave	gelombang Love
low activity counting	pencacahan aktivitas rendah
low energy electron diffraction (LEED)	lenturan elektron tenaga rendah; difraksi elektron tenaga rendah
low energy neutron	neutron tenaga rendah
low energy scattering	hamburan tenaga rendah
low frequency	frekuensi rendah
low level signal	isyarat aras rendah
low limit theorem	teorema batas rendah
low temperature (method)	metode rendah; suhu rendah
low temperature production	produksi suhu rendah
low temperature reactor	reaktor suhu rendah
low-angle grain boundaries	batas butir sudut-kecil
low-loss transmission line	jalur transmisi lesapan rendah
low-order scattering	hamburan tingkat-rendah
low-pass filter	tapis lolos-bawah
low-pass filter, acoustic	tapis lolos-bawah akustik
low-power Schottky TTL	TTL Schottky daya-rendah
low-pressure cloud chamber	bilik kabut tekanan rendah
low-pressure stage	tahap tekanan rendah
low-reflection film	saput pantulan lemah
lower half cone	kerucut paruh bawah
lower pitch limit	batas nada rendah
lowering of indices	penurunan indeks
lowering operator	operator penurun; pengandar penurun
lpe ædipper technique	teknik æpencelup lpe
lumberg	lumberg
lumen	lumen
lumen-hour	lumen-jam
luminance	luminans; serian

luminance channel	saluran serian; saluran luminans
luminance factor	faktor serian; faktor luminans
luminescence	pendaran; luminesens
luminosity	keberserian; luminositas
luminosity coefficient	koefisien keberserian; koefisien luminositas
luminosity factor	faktor keberserian; faktor luminositas
luminosity function	fungsi keberserian; fungsi luminositas
luminosity, accelerator-beam	luminositas berkas pemercepat
luminosity, relative	keberserian nisbi; luminositas relatif
luminous	berseri
luminous coefficient	koefisien serian
luminous emittance	emitans cahaya; daya panar serian
luminous flame	nyala bercahaya
luminous flux	fluks cahaya; fluks serian
luminous intensity	intensitas cahaya; intensitas serian
luminous paint	cat bercahaya
luminous quantities	besaran bercahaya
Lummer-Brodhun cube	kubus Lummer-Brodhun
Lummer-Gehreke plate	lempeng Lummer-Gebreke; pelat Lummer-Gebreke
lumped acoustic element	unsur akustik terbungkal
lumped acoustic impedance	impedans akustik terbungkal
lumped element	unsur bungkal
lumped impedance	impedans bungkal
lumped network	jejala terbungkal
lunar calendar	kalender bulan; kalender kamariah
luster	kilau
lux	luks
Luxemburg effect	efek Luxemburg
luxmeter	luksmeter
luxometer	luksometer

**lvi: Low-Velocity Layer
Lyddane-Sachs-Teller (LST) relation
Lyman series**

**lapisan kecepatan-rendah
hubungan Lyddane-Sach-Teller
deret Lyman**

M

M center	pusat M
M-line	garis M
M-shell	kelopak M
Macbeth illuminometer	iluminometer Macbeth
Mach number	bilangan Mach
Mach wave	gelombang Mach
Macbs paradox	paradoks Mach
Machs principle	asas Mach
Mach-Zehnder interferometer	interferometer Mach-Zehnder
Machian concept of inertial	konsep kelembaman Machian
macro-segregation	makro-segregasi
macrocanonical ensemble	rakitan makrokanonis
macrometer	makrometer
macromolecules	makromolekul
macroscopic	makroskopik
macroscopic anisotropy	ketakisotropan makroskopik; anisotropi makroskopik
macroscopic cross section	tampang-lintang makroskopik
macroscopic electric field	medan elektrik makroskopik
macroscopic removal cross section	tampang-lintang penyingkiran makroskopik
macroscopic scale limit	had skala makroskopik; limit skala makroskopik
macroscopic variables	peubah makroskopik
macrosonics	makrosonika
macrostate	makro-keadaan
macula	bintik
Madelung constant	tetapan Madelung
Madelung energy	tenaga Madelung; energi Madelung
magic nucleus	inti ajaib
magic number	bilangan ajaib

magic tee	T ajaib
magnetostriction	magnetostriksi
magnet	magnet
magnet, bar	magnet batang
magnet, electro	elektromagnet
magnet, horse-shoe	magnet ladam
magnet, superconducting	magnet adipenghantar
magnetic Reynolds number	bilangan Reynolds magnetik
magnetic amplifier	penguat magnetik
magnetic anisotropy	ketakisotropan magnetik
magnetic attraction	tarikan magnetik
magnetic basement	alas magnet; dasar magnet
magnetic bottle	botol magnetik
magnetic bubble	gelembung magnetik
magnetic circuit	untai magnetik
magnetic compass	kompas magnetik
magnetic conductor	penghantar magnetik
magnetic configuration	tatarajah magnetik
magnetic confinement	pengungkungan magnetik
magnetic constant	tetapan magnetik
magnetic cooling	pendinginan magnetik
magnetic current	arus magnetik
magnetic current term	suku arus magnetik
magnetic declination	deklinasi magnetik
magnetic dipole	dwikutub magnetik
magnetic dipole moment	momen dwikutub magnetik
magnetic dipole radiation	pancaran dwikutub magnetik; radiasi dwikutub magnetik
magnetic dipole transition	alihan dwikutub magnetik
magnetic domain	ranah magnetik
magnetic double refraction	bias-ganda magnetik
magnetic element	unsur magnetik
magnetic energy	tenaga magnetik
magnetic energy density	rapat tenaga magnetik
magnetic energy product	darab tenaga magnetik
magnetic field	medan magnetik
magnetic field density	rapat medan magnetik
magnetic field intensity	intensitas medan magnetik

magnetic field strength	kuat medan magnetik
magnetic field in a plasma	medan magnetik; medan plasma
magnetic flux	flub magnetik
magnetic flux density	rapat flub magnetik
magnetic flux quantum	kuantum flub magnetik
magnetic focusing	pemumpunan magnetik
magnetic force term	suku gaya magnetik
magnetic form factor	faktor bentuk magnetik
magnetic heating	pemanasan magnetik
magnetic hysteresis	histeresis magnetik
magnetic impurity	takmurnian magnetik
magnetic induction	imbasan magnetik; induksi magnetik
magnetic interaction	interaksi magnetik
magnetic lag	keteran magnetik
magnetic lens	kanta magnetik
magnetic lines of force	garis gaya magnet
magnetic materials	bahan magnet
magnetic meridian	meridian magnetik
magnetic mirror	cermin magnetik
magnetic moment	momen magnetik
magnetic moment density	rapat momen magnetik
magnetic moment radiative correction	ralat menyinar momen magnetik
magnetic moment, Dirac	momen magnetik Dirac
magnetic moment, anomalous	momen magnetik janggal; momen magnetik anomal
magnetic moment, proton	momen magnetik proton
magnetic monopole	ekakutub magnetik
magnetic ordering	pembenahan magnetik
magnetic pendulum	bandul magnetik
magnetic permeability	ketelapan magnetik
magnetic polariton	polariton magnetik
magnetic polarization	pengutuban magnetik; polarisasi magnetik
magnetic pole	kutub magnet
magnetic pole strength	kuat kutub magnet
magnetic potential	potensial magnetik

magnetic potential difference	beda potensial magnetik
magnetic pressure	tekanan magnetik
magnetic probes	kuar magnetik
magnetic pumping	pemompaan magnetik
magnetic quantum number	bilangan kuantum magnetik
magnetic reflection	pantulan magnetik
magnetic relaxation	pengenduran magnetik
magnetic reluctance	reluktans magnetik
magnetic resistance	hambatan magnetik
magnetic resonance	talunan magnetik; resonans magnetik
magnetic resonance accelerator	pemercepat talunan magnetik
magnetic resonance, nuclear	talunan magnetik nuklir
magnetic reversal scale	skala pembalikan magnetik
magnetic regitidity	ketegaran magnetik
magnetic saturation	jenuhan magnetik; saturasi magnetik
magnetic scalar potential	potensial skala magnetik
magnetic shear	sesaan magnetik
magnetic shield	tameng magnetik
magnetic shielding	tamengan magnetik
magnetic signature	tanda magnetik
magnetic storm	badai magnetik
magnetic strain energy	tenaga regangan magnetik
magnetic surface	permukaan magnetik
magnetic survey	sigi magnetik
magnetic susceptibility	kerentanan magnetik; suseptibilitas magnetik
magnetic temperature	suhu magnetik
magnetic tension	tegangan magnetik
magnetic thermometer	termometer magnetik
magnetic thin film	saput tipis magnetik
magnetic valve	katup magnetik
magnetic variation	variasi magnetik
magnetic vector potential	potensial vektor magnetik
magnetic viscosity	kekentalan magnetik
magnetic wave	gelombang magnetik
magnetic well	sumur magnetik

magnetic work	kerja magnetik
magnetically operated valve	katup kandaran magnets
magnetism	kemagnetan; magnetisme
magnetite, Fe_3O_4	magnetit, Fe_3O_4
magnetization	pemagnetan
magnetization curve	lengkung pemagnetan
magnetization, saturation	magnetisasi jenuh
magnetization, spontaneous	magnetisasi spontan
magnetizing current	arus pemagnet
magnetizing field	medan pemagnet
magnetoacoustic effect	efek magnetoakustik
magneto-caloric effect	efek magnetokalorik
magnetoconductivity	magnetoketerhantaran; magneto-konduktivitas
magnetoconductivity tensor	tensor magnetokonduktivitas
magnetocrystalline anisotropy	anisotropi magnetokristalin; takisotropan magnetoahablur
magnetodaniping	magnetoredaman
magnetoelastic coupling	sambatan magnetolenting
magneto-elastic coupling constant	tetapan sambatan magneto-lenting
magnetoelasticity	magnetolentingan; magneto-elastisitas
magnetoelectricity	magnetoelektrisitas
magneto-hydrodynamic wave	gelombang magneto-hidrodinamik
magneto-hydrodynamics	magneto-hidrodinamika
magneto-hydrodynamic generator	pembangkit magneto-hidrodinamik
magneto-mechanical damping	redaman magneto-mekanis
magneto-mechanical factor	faktor magneto mekanis
magneto-mechanical ratio	nisbah magneto mekanis
magnetometer	magnetometer
magnetomotive force	arus gerak magnetik; agm
magneton	magneton
magneton, nuclear	magneton nuklir
magneto-optic Kerr effect	efek Kerr magneto-optik
magneto-optic effect	efek magneto-optik
magneto-optical analysis	analisis magneto-optis
magneto-optical effect	efek magneto-optis
magneto-optical rotation	putaran magneto-optis

magneto-optics	magneto-optika
magnetopause	magnetojeda
magnetoresistance	magnetohambatan
magnetosonic wave	gelombang magnetobunyi; gelombang magnetosonik
magnetosphere	magnetosfer
magnetostatic field	medan magnetostatik
magnetostatics	magnetostatika
magnetostriiction	penyempitan magnetik; mag- netostriksi
magnetostriuctive hydrophone	hidrofon magnetostriktif
magnetotelluric method	metode magnetotelurik
magnetotelluric noise	derau magnetotelurik
magnetotelluric, MT	magnetotelurik
magnetron	magnetron
magnetron vacuum gauge	tolok vakum magnetron
magnification	pembesaran
magnification, angular	pembesaran sudut
magnifier	pembesar
magnifying glass	kaca pembesar
magnitude	magnitudo
magnon	magnon
magnon, antiferromagnetic	magnon antiferomagnetik
magnon-magnon interaction	interaksi magnon-magnon
main boiler	ketel induk
main plane	bidang utama
major axis	sumbu utama
major axis of elliptic orbit	sumbu panjang edaran eliptik; sumbu mayor orbit eliptik
Majorana neutrino	neutrino Majorana
Majorana representation	wakilan Majorana
Maksutov corrector	peralat Maksutov
Maksutov system	sistem Maksutov
Maksutov-Schmidt telescope	teropong Maksutov-Schmidt
Malmberg-Wharton experiment	percobaan Malmberg-Wharton
Malthus-Verhulst equation	persamaan Malthus-Verhulst
Malus cosine-squared law	hukum kosinus-kuadrat Malus
Malus, law of	hukum Malus

Mandelstam diagram	diagram Mandelstam
Mandelstam representation	wakilan Mandelstam
Mandelstam variables	peubah Mandelstam
Mangin mirror	cermin Mangin
manifold	manifold; lipat-banyak; manca-lipat
manometer	manometer
mantle	mantel
many-electron atom	atom elektron banyak
many particle Schrödinger (wave) equation	persamaan Schrödinger zarah-banyak; gelombang Schrödinger zarah-banyak
many particle-states	keadaan zarah-banyak
many particle-system	sistem zarah-banyak
many-body system	sistem benda-banyak
many-body theory	teori benda-banyak
mapping reflections	pantulan pemetaan
Marangoni convection	juan Marangoni
Marangoni effects	efek Marangoni
marble cement	semen manner
marginal stability	kemantapan marginal
Margules equation	persamaan Margules
marker bed	lapisan penanda
marker velocity	kecepatan penanda
Markov chain	rantai Makov
Markov process	proses Makov
Marx effect	efek Marx
Marx generator	pembangkit Marx
maser	maser
maser, paramagnetic	maser paramagnetik
masking	pembenaman
masking audiogram	audiogram benaman
mass	massa
mass absorption coefficient	koefisien serapan massa
mass abundance	kejerahan massa
mass action law	hukum aksi massa
mass attenuation coefficient	koefisien laifan massa
mass coefficient of reactivity	reaktivitas koefisien massa

mass concervation	kekalan massa
mass conservation equation	persamaan kekekalan massa
mass defect	usak massa
mass density	rapat massa
mass eigenstate	eigenkeadaan massa
mass-energy conservation	kekalan massa-tenaga
mass-energy cycle	daur massa-tenaga
mass-energy equation	persamaan massa-tenaga
mass-energy equivalence	kesetaraan massa-tenaga
mass filter	tapis massa
mass flow meter	meteran alir massa
mass flux fraction	fraksi flub massa
mass formula	rumus massa
mass loading	pembebanan massa
mass number	bilangan massa; nomor massa
mass operator	operator massa; pengandar massa
mass parabola	parabola massa
mass renormalization	penormalan-ulang massa
mass scanmng	pemayaran massa
mass separation	pemisahan massa
mass shell	kelopak massa
mass spectrograph	spektrograf massa
mass spectrometer	spektrometer massa
mass stopping power	daya penghenti massa
mass tensor	tensor massa
mass unit	satuan massa
mass yield curve	lengkung angka hasil massa
mass, longitudinal	massa membujur
mass, negative	massa negatif
mass, relativistic	massa nisbian; massa relativistik
mass, rest	massa rihat
mass, total	massa total
mass, total system	massa sistem total
mass, transverse	massa lintang
Massey criterion	patokan Massey; kriteria Massey
Massieu function	fungsi Massieu
massive (specimen)	masif; tumpat pejal
master curve	lengkung induk; kurva induk

master equation	persamaan induk
master oscillator	osilator induk
master-slave flip-flop	kelap-kelip tuan-hamba
matched	berpadanan
matched hybrid tee	T besar berpadanan; hibrid berpadanan
matched impedance	impedans berpadanan
material buckling	tekukan material
material characteristic of photon	watak materi foton
material dispersion	tebaran bahan
matrix	matriks
matrix addition	(pen)jumlahan matriks
matrix cathode	katode matriks
matrix element	unsur matriks
matrix mechanics	mekanika matriks
matrix multiplication	pendaraban matriks
matrix of transformation	matriks alihragam; matriks transformasi
matrix, inverse	matriks invers; matriks balikan
matrix, one-column	matriks ekalajur
matrix, orthogonal	matriks ortogonal
matter	materi
matter waves	gelombang materi
matter, fourth state of	keadaan keempat materi
Matthias rule	kaidah Matthias
Matthiesens rule	kaidah Matthiessen
maximal measurement	pengukuran maksinial
maximum	maksimum
maximum boiling point mixture	campuran titik didih maksimum
maximum energy transfer	pindahan energi maksimum
maximum freezing point	titik beku maksimum
maximum parity violation	pelanggaran paritas maksimum
maximum permissible body burden	beban badan terizinkan maksimum
maximum permissible concentration	kadar terizinkan maksimum
maximum permissible dose (MPD)	dosis terizinkan maksimum
maximum permissible dose equivalent	dosis setara terizinkan maksimum
maximum power theorem	teorema daya kuasa maksimum
Maxwell construction	konstruksi Maxwell

Maxwell demon	jin Maxwell
Maxwell distribution	agihan Maxwell
Maxwell effect	efek Maxwell
Maxwell equation	persamaan Maxwell
Maxwell molecules	molekul Maxwell
Maxwell primaries	warna utama Maxwell
Maxwell relation	hubungan Maxwell
Maxwell speed distribution	agihan kelajuan Maxwell
Maxwell stress tensor	tensor tegangan Maxwell
Maxwell theory of light	teori cahaya Maxwell
Maxwell triangle	segitiga Maxwell
Maxwell velocity distribution	agihan kecepatan Maxwell
Maxwell-Boltzmann distribution	agihan Maxwell-Boltzmann
Maxwell-Boltzmann distribution law	hukum agihan Maxwell-Boltzmann
Maxwell-Wagner mechanism	mekanisme Maxwell-Wagner
Maxwellian fluid	zalir Maxwell; fluida Maxwell
Maxwellian velocity distribution	agihan kecepatan Maxwellian
Maxwellian view	pandangan Maxwell
Mayer cluster expansion	pemuaian gugus Mayer
Mayer cluster function	fungsii gugus Mayer
md: milidarcy or 1/1000 darcy	milidarcy
mean	purata; pukul rata
mean activity	keaktifan purata
mean energy	tenaga purata
mean field approximation	pendekatan medan purata
mean field theory	teori medan-purata
mean free path	jarak bebas purata
mean free path, conduction electron	jarak bebas purata elektron hantaran
mean lethal dose	dosis maut purata
mean life	umur purata
mean spherical approximation	hampiran sferis purata
meas. spherical intensity	intensitas sferis purata
mean square velocity	kecepatan purata kuadrat
mean stress	tegangan purata
mean thermal velocity	kecepatan termal purata
measurement	pengukuran
measurement mechanism	mekanisme pengukuran

measurement of length	pengukuran panjang
measurement of mechanical properties	pengukuran sifat mekanis
mechanic	mekanik
mechanical acoustic admittance	admitans akustik mekanis
mechanical analogs	analog mekanis
mechanical balance	neraca mekanis
mechanical birefringence	bias-ganda mekanis
mechanical decladding	(peng)awasalutan mekanis
mechanical dual	gandaan mekanis
mechanical energy	tenaga mekanis
mechanical equivalent of heat	kesetaraan mekanis bahang; tara bahang mekanis
mechanical equivalent of light	tara cahaya-mekanis
mechanical gauges	tolok mekanis
mechanical hysteresis	histeresis mekanis
mechanical impedance	impedans mekanis
mechanical linkage	hubungan mekanis
mechanical ohm	ohm mekanis
mechanical pyrometer	pirometer mekanis
mechanical resistance	hambatan mekanis
mechanical stability	kemantapan mekanis
mechanical strength	kekuatan mekanis
mechanical transmission system	sistem transmisi mekanis
mechanical vibration	getaran mekanis
mechanics	mekanika
mechanics, classical	mekanika klasik
mechanics, continuous	mekanika malar
mechanics, relativistic	mekanika nisbian; mekanika relativistik
mechanics, statistical	mekanika statistis
mechanoacoustical reciprocal transmitter	pemancar timbal-balik mekano- akustis
median lethal dose	dosis maut median
medium	zantara; medium
medium frequency	frekuensi menengah
medium scale integration	integrasi skala menengah
medium, anisotropic	zantara takisotropik; medium anisotropik

medium, isotropic	zantara idotropik; medium idotropik
megaphone	megafon
Meissner effect	efek Meissner
Meissner type cold trap	perangkap dingin jenis Meissner
Meissner-Ochsenfeld effect	efek Meissner-Ochsenfeld (= efek Meissner)
melt growth	pertumbuhan lelehan
melt strength	kuat lelehan
melt temperature	suhu leleh
melting alloy	lakur leleh
melting curve	lengkung peleahan; kurva peleahan
melting point	titik leleh
melting point, incongruent	titik leleh takkongruen
melting point tube	tabung titik leleh
melting pool	kolam peleahan
membrane	selaput; membran
membrane leak	bocor selaput
membrane stress	tegangan selaput; tegangan membran
memory	memori; pengingat
meniscus lens	kanta meniskus
mercury barometer	barometer raksa
mercury cell	set raksa
mercury column thermometer	termometer kolom raksa
mercury diffusion pump	pompa bauran; pompa difusi raksa
mercury ejector pump	pompa semprot raksa
mercury manometer	manometer raksa
mercury sulfide, HgS (cinnabar)	sinabar; raksa sulfida
mercury telluride, Hg Te (coloradoite)	raksa telurida
meridian telescope	teropong meridian
meridional focus	pumpun meridional
meridional plane	bidang meridional
Merton grating	kisi Merton
MESFET	MESFET
mesh	jaring

meson	meson
meson capture	tangkapan meson
meson clocks	jam meson
meson decay	peluruhan meson
meson decay of high velocity experiment	percobaan peluruhan berkecepatan tinggi
meson electromagnetic structure	bangunan elektromagnetik meson; struktur elektromagnetik meson
meson octet	oktet meson
meson p-wave	gelombang-p meson
meson s-wave	gelombang-s meson
meson system resonance	talunan sistem meson
meson wave-function	fungsi-gelombang meson
meson, K	meson K; kaon
meson, pi	meson pi; pion
meson, μ meson- μ , muon	meson, μ meson- μ , myon
meson-nucleon coupling constant	tetapan sambatan meson-nukleon
meson-nucleon scattering	hamburan meson-nukleon
meson-nucleon scattering cross section	tampang-lintang hamburan meson-nukleon
metacenter	metapusat
metal	logam
metal diaphragm filler	pengisi diafragma logam
metal factor	faktor logam; faktor metal
metal gasket	gasket logam
metal hose	slang logam
metal oxide semiconductor	semipenghantar oksida logam
metal oxide semiconductor device	peranti semikonduktor oksida-logam
metal oxide transistor	transistor oksida logam
metal seal	segel logam
metal vacuum system envelopes	selubung sistem vakum logam
metal-film resistor	resistor saput-logam; penghambat saput-logam
metal-insulator transition	transisi logam-penyekat; peralihan logam-penyekat
metal-isolator semiconductor	semipenghantar logam-penyekat; semikonduktor metal-isolator

metal-oxide semiconductor	semipenghantar logam-oksida; semikonduktor metal-oksida
metallic binding	ikatan logam
metallic conduction	penghantaran logam
metallic conductor	penghantar logam
metallic solution	larutan logam
metallograph	metalograf
metamagnet	metamagnet
metastable equilibrium	keseimbangan metamantap
metastable level	aras metamantap; aras metastabil
metastable nuclide	nuklida metamantap; nuklida metastabil
metastable state	keadaan metanmantap
meteorite	meteorit
meteorological optics	optika cuaca
meteorology	meteorologi
method of approximation	metode hampiran
method of image	metode santiran
method of inequality theorems	metode teorema ketaksamaan
method of inversion	metode pembalikan; metode inversi
method, trial and error	metode ralat dan galat
metric	metrik
metric system	sistem metrik
metric tensor	tensor metrik
metric tensor density	rapat tensor metrik
metric, Riemannian	metrik Riemannian
metric Scharzschild	metrik Scharzschild
metric, normal	metrik normal
metric-quasi-Euclidean	metrik kuasi-Euclidesan
metric, spartial	metrik ruang
mgal: miligal	mgal: miligal
Mhd approximation	hampiran Mhd
mho	mho; siemens
mica capacitor	kapasitor mika
mica insulation	sekat mika
mica window	jendela mika
Michel parameter	parameter Michel

Michelson-Morley experiment	percobaan Michelson-Morley
Michelson rotating mirror	cermin putar Michelson
Michelson stellar interferometer	interferometer bintang Michelson
micro	mikro renik
microcanonical ensemble	rakitan mikrokanonis
microcircuit mask	topeng mikrountai
microcomputer	mikrokomputer
microelectronics	mikroelektronik
microgal	mikrogal
microhysteresis effect	efek mikrohisteresis
microinstability	mikroketakmantapan renik; mikroinstabilitas
microinterferometer	mikrointerferometer
microinterferometry	mikrointerferometri
microlaterolog	mikrolaterolog
microlog	mikrolog
microphone	mikrofon
microphone rating	kemampuan mirkofon
microphone response	tanggapan mirkofon
microprocessor	mikropengolah; mikroprosesor
micropulsations	denyutan renik; mikropulsasi
microresistivity log	log mikroresistivitas
microreversibility	mikroketerbalikan; mikro-reversibilitas
microscope	mikroskop
microscope, anamorphotic	mikroskop anamorfotik
microscopic	mikroskopik
microscopic cross section	tampang-lintang mikroskopik
microscopy	mikroskopi
microsegregation	mikrosegregasi
microseismogram log	log mikroseismogram
microseisms	mikroseisme
microstate	mikro-keadaan
microstrip line	jalur mikrostrip
microwave	mikrogelombang
microwave acoustic	akustik mikrogelombang
microwave device	peranti mikrogelombang
microwave interferometry	interferometri mikrogelombang

microwave phonon	fonon mikrogelombang; fonon gelombang renik
microwave, ultrasonic	mikrogelombang ultrasonik
microwaves	mikrogelombang
mid-band	pita tengah
mid-oceanic ridge	rabung tengah samudera
Mie scattering	hamburan Mie
migration	boyongan; migrasi
migration area	daerah boyongan; daerah migrasi
migration protector	pelindung boyongan; pelindungan migrasi
migration velocity	kecepatan boyongan; kecepatan migrasi
migrations of ions	boyongan ion; migrasi ion
Miller-Bravais indices	indeks Miller-Bravais
Miller crystal index	indeks hablur Miller
Miller effect	efek Miller
Miller indices	indeks Miller
milligal	miligal
Millikans oil drop experiment	percobaan tetes minyak Millikan
minimal electromagnetic interaction	interaksi elektromagnetik minimum
minimum boiling point	titik didih minimum
minimum critical infinite cylinder	torak ananta kritis minimum
minimum critical infinite slab	papak ananta kritis minimum
minimum critical mass	massa kritis minimum
minimum critical volume	volume kritis minimum
minimum deviation	simpangan terkecil; deviasi minimum
minimum everage-B	B rerata minimum
minimum time path	lintasan waktu minimum
minimum uncertainty product	darab berketakpastian minimum
minimum uncertainty wave packets	bingkis gelombang berketakpastian minimum
Minkowski diagram	diagram Minkowski; bagan Minkowski
Minkowski force	gaya Minkowski
Minkowski metric	metrik Minkowski

Minkowski space	ruang Minkowski
Minkowski universe	aam semesta Minkowski
Minkowski velocity	kecepatan Minkowski
Minkowski world	jagat Minkowski
Minkowski world, geometry of minor axis of elliptic orbit	geometri jagat Minkowski sumbu pendek edaran eliptik sumbu minor orbit eliptik
minor diatonic scale	skala diatonik minor
minority carrier	pembawa minoritas
minute	menit
mirage	bayangan
mirror	cermin
mirror coating	salutan cermin
mirror machine	mesin cermin
mirror magnetic field	medan magnetik cermin
mirror nuclei	inti-inti cerminan
mirror optics	optika cermin
mirror plane	bidang cermin
mirror plane of symmetry	bidang setangkup cermin
mirror ratio	nisbah cermin
miscibility	ketercampuran
mise-a-la-masse method	metode mise-a-la-masse
missing x-ray reflections	pantulan sinar-x hilang
mist	halimun
mixed crystal	hablur campuran
mixed ensemble	rakitan campuran
mixed state	keadaan campuran
mixed tensor	tensor campuran
mixed transition	alihan campuran
mixed-phase	fase-campuran
MM scale: modified mercalli scale	skala MT; skala Mercalli ter-modifikasi
mmf	mmf (magnetomotive force) agm (arus gerak magnetik)
mnemonic	jembatan keledai; jembatan mnemonik
mobile operator	pengandar lincah
mobility	kelincahan intrinsik; kelincahan mobilitas

mobility gap	sela kelincahan
mobility of a charged particle	kelincahan zarah bermuatan
mobility of ion in solids	kelincahan ion dalam zamat
mobility, electron	kelincahan elektron
mobility, intrinsic	kelincahan intrinsik; mobilitas intrinsik
mobility, ionic	kelincahan ionik; mobilitas ionik
modal dispersion	tebaran ragam
mode	ragam; modus
mode of transmission	ragam penerusan modus transmisi
mode pattern	pola ragam
moderator	moderator
moderator control	kendalian moderator
modes waveguide	ragam pandu gelombang
modular stellarator	stelarator modular
modulated wave	gelombang termodulasi
modulation	modulasi
modulational instability	ketakmantapan modulasi
modulator	modulator
modulus of compression	modulus mampatan
modulus of decay	modulus peluruhan
modulus of elasticity	modulus lenteng; modulus elastisitas
modulus of rigidity	modulus tegar
modulus of rupture	modulus rekah
modulus of volume elasticity	modulus lenteng elastisitas; modulus lenteng volume
Moh hardness scale	skala (ke)keras(an) Moh
Mohorevicic discontinuity	ketakmalaran Mohorevicic
Moire effect	efek Moire
Moire fringes	rumbai Moire
molal	molal
molality	kemolalan
molar absorption coefficient	koeffisien serapan molar
molar gas constant	tetapan gas molar
mole	md
mole fraction	fraksi mol

molecular association	asosiasi molekul
molecular attraction	tarikan molekul
molecular beam	berkas molekul
molecular beam epitaxy, MBE	epitaksi berkas molekul, EBM
molecular binding	(peng)ikatan molekular
molecular chaos assumption	andaian balau molekul
molecular conductivity	keterhantaran molekul; konduktivitas molekul
molecular crystal	hablur molekul
molecular drag gauge	tolok seret molekul
molecular effusion	efusi molekul
molecular excitation	teralan molekul; teralan eksitasi
molecular field	medan molekul
molecular flow region	daerah alir molekul
molecular free path	lintasan bebas molekul
molecular leak	bocor molekul
molecular optics	optika molekul
molecular orbital	edar molekul
molecular physics	fisika molekul
molecular sieve	pengayak molekular
molecular sieve baffle	aling pengayak molekul
molecular spectroscopy	spektroskopi molekul
molecular spectrum	spektrum molekul
molecular transform	alihragaman molekul
molecular velocity	kecepatan molekul
molecular vibration	getaran molekul
molecular weight	bobot molekul
molecule	molekul
Moliere unit	satuan Moliere
Moller formula	rumus Moller
Moller potential	potensial Moller
Moller scattering	hamburan Moller
molten	leleh
molten-salt growth	pertumbuhan garam-leleh
molybdenum boat	biduk molibdenum
momen of inertia	momen lembam
moment method	metode momen
moment of a couple	momen kopel

moment of force	momen gaya; torka
moment of inertia	momen inersia
moment of momentum	momen pusa; momen momentum
moment, dipole	momen dwikutub
momentum	pusa; momentum
momentum canonical	pusa kanonis
momentum condensation	pengembunan pusa
momentum conjugate	momentum konjugat; pusa se-kawan
momentum conservation	kekalan pusa; kekekaan mo-mentum
momentum current tensor	tensor arus pusa
momentum density	rapat pusa
momentum density of magnetic field	rapat pusa medan magnetik
momentum determination experiment	percobaan penentuan momentum;
	percobaan penentuan pusa
momentum notation	notasi pusa; notasi momentum
momentum operator	operator momentum; pengadar-momentum (pusa)
momentum probability function	fungsi kementakan pusa; fungsi probabilitas momentum
momentum representation	wakilan pusa; wakilan momentum
momentum space	ruang pusa; ruang momentum
momentum spectrum	spektrum pusa; spektrum mo-mentum
momentum transfer	pindahan momentum; pindahan-pusa
momentum, Dirac	pusa Dirac
momentum, Klein-Gordon	pusa Klein-Gordon
momentum, Schroedinger	pusa Schroedinger
momentum, Weyl	pusa Weyl
momentum, angular	pusa sudut; momentum sudut
momentum, crystal	pusa hablur; momentum kristal
momentum, linear	pusa linear; momentum linear
monochromatic emissive power	daya pancaran ekawarna
monochromatic emissivity	keterpancaran ekawarna; emisivitas monokromatik
monochromatic illuminator	pencahaya ekawarna; cahaya monokromatik

monochromatic light	cahaya ekawarna; cahaya monokromatik
monochromatic neutron beam	berkas neutron ekawarna; berkas neutron monokromatik
monochromatic radiation	sinar ekatenaga; radiasi monoennergik
monochrome	monokrom
monoclinic	monoklinik
monoclinic crystals	hablur monoklinik
monoclinic system	sistem monoklinik
monoenergetic radiation	radiasi ekatenaga
monometric capsule	kapsul monometrik
monomorph	monomorf
mononuclear	inti tunggal; mononuklir
monopole	ekakutub
monopole antenna	antena ekakutub
monopole antenna, quarter-wave	antena ekakutub seperampat gelombang
monopole spectrometer	spektrometer ekakutub
monostable	ekamantap monostabil
monostable circuit	untai ekamantap
monostatic configuration	konfigurasi monostatik; konfigurasi tatarajah
monatomic lattice	kekisi inti
Monte-Carlo methods	metode Monte-Carlo
moon	bulan
moon illusion	ilusi bulan
morphotrophy	morfotrofi
Morse potential	potensial Morse
mosaic structure	struktur mosaik
Moseley law	hukum Moseley
Moseleys plot	grafik Moseley
mosodesmic structure	struktur mosodesmik
Mossbauer effect	efek Mossbauer (p)
mother crystal	hablur induk
motion	gerak
motion sensor	sensor gerakan
motional admittance	admitans gerakan

motional emf	tge gerak
motional impedance	impedans gerakan
motional narrowing	penyempitan gerakan (p)
motor	motor
motor, dc (direct current)	motor as; motor arus searah
motor, threephase	motor trifase
Mott cross section	tampang-lintang Mott
Mott scattering	hamburan Mott
Mott-Gurney model	model Mott-Gurney
Mott-Wannier exciton	eksiton Mott-Wannier
moving coil transducer	transduser kumparan-gerak
moving media	zantara bergerak
moving mirror	cermin bergerak
moving mirror experiment	percobaan cermin bergerak
moving source and mirror experiment	percobaan cermin dan sumber bergerak
moving-coil geophone	geofon kumparan-gerak
moving-coil instrument	alat kumparan gerak
moving-coil loudspeaker	pengeras suara kumparan gerak
moving-coil microphone	mikrofon kumparan gerak
moving-iron instrument	alat besi-bergerak
muck gang saw	gergaji rantai dinginan lumpur
muck saws	gergaji dinginan lumpur
mud cake	kerak keras
Mueller matrices	matriks Mueller
muffin tin potential	potensial timah bolu
multi-electron atom	atom berelektron banyak
multi-layer coating	salutan lapis-banyak
multi-loop circuit	untai simpal-banyak
multi-nozzle	cerat banyak
multi-stage amplifier	penguat multi-tahap; penguat tahap-ganda
multi-stage degassing	pengawaganan bertahap-banyak
multi-stage pump	pompa bertahap-banyak
multichannel process	proses multi-salur; proses salur- banyak
multicomponent system	sistem multikomponen; sistem komponen-banyak

multifrequency sounds	bunyi multifrekuensi; bunyi frekuensi-banyak
multigroup model	model multi-grup; model kelompok banyak
multigroup theory	teori multi-grup; teori kelompok banyak
multijet event	kejadian semburan-banyak
multimeter	multimeter
multiple Coulomb scattering	hamburan Coulomb berganda
multiple coverage	liputan berganda
multiple geophones	geofon berganda
multiple layer	lapisan berganda
multiple moment	momen berganda
multiple production	produksi berganda
multiple reflection	pantulan berganda
multiple ring baffle	aling cincin berganda
multiple roots	akar berganda
multiple scattering	hamburan berganda
multiple shotholes	lubang-tebak berganda
multiple vane pump	pompa sudu berganda
multiple-beam interference	interferensi berkas-berganda
multiple-collector transistor	transistor kolektor-berganda
multiple-emitter transistor	transistor emiter-berganda
multiple-exposure technique	teknik pajanan berganda
multiplet	kembar banyak; multikembar
multiplication constant	tetapan multiplikasi; tetapan penggandaan
multiplication factor	faktor penggandaan
multiplicative conservation law	hukum kekekalan multiplikatif
multiplicity	ketergandaan
multiplot	multiplot
multiplying medium	zantara pengganda
multipole	kutub ganda multi-kutub
multipole expansion	penguraian kutub-banyak; eks-pansi multikutub
multipole field	medan kutub-banyak; medan multikutub
multipole moment	momen multikutub

multipole radiation	sinaran multikutub
multipore filter	tapis pori banyak
multistable circuit	untai multistabil; untai multi-mantap
multivibrator	multivibrator
Munsell colour system	sistem warna Munsell
Munsell hue	rona Munsell
Munsell value	nilai Munsell
muon	muon
muon capture	tangkapan muon
muon number	bilangan muon
muon-electron universality	kesemestaan muon-elektron
muonic atom	atom muonik
muonic quantum number	bilangan kuantum muon
musical echo	gema musik
musical instrumentS	alat musik
musical notes	not musik
musical tones	nada musik
mutual flux	flub saling
mutual inductance	imbasan saling
mutual induction	pengimbasan saling
myopia	rabun jauh; cadok

N

N centre	pusat N
N processes (normal processes)	proses N; proses normal
N representation	wakilan N
N waves	gelombang N
n-body function	fungsi n-benda
n-channel	salur-n
N-electron hamiltonian	hamiltonian N-elektron
N-line	garis N
n-p-n transistor	transistor n-p-n
N-radiation	sinaran N; radiasi N
n-type conductivity	konduktivitas tipe-n
n-type semiconductor	semipengantar tipe-n; semi-konduktor tipe-n
N-unit	satuan-N
nabla	nabla
naked eye	mata telanjang
NAND gate	gerbang BUDAN
Napier number	bilangan Napier
Napiers rule	kaidah Napier
narrow beam	berkas sempit
narrowing, motional	penyempitan gerak
natural abundance	kejerahan alam
natural frequency	frekuensi alam
natural frequency of circuit	frekuensi alami untai
natural light	cahaya alami
natural line width	lebar spektrum alami
natural radioactivity	radioaktivitas alami
natural resonance	talunan alami
Navier-Stokes equation	persamaan Navier-Stokes
Navier-Stokes equation for fluid motion	persamaan gerak zahir Navier-Stokes

near field	medan dekat
near infrared radiation	radiasi inframerah dekat
near point	titik dekat
near surface	permukaan dekat
near ultraviolet radiation	radiasi ultraungu dekat
near zone	mintakat zone; mintakat dekat
nearest neighbour	jiran terdekat
nearly-free electron method	metode elektron nyaris-bebas
neck orbit	edaran leher; orbit leher
needle valve	kutup jarum
Neel temperature	suhu Neel
Neel wall	dinding Neel
Neels theory	teori Neel
negative IP effect	efek IP negatif
negative bias	prasikap negatif
negative charge	muatan negatif
negative charge carrier	pembawa muatan negatif
negative crystal	hablur negatif
negative differential	diferensial negatif
negative differential conductance	keterhantaran diferensial negatif
negative dispersion	tebaran negatif
negative effective mass	massa efektif negatif
negative electron affinity	afinitas elektron negatif
negative energy solutions	penyelesaian tenaga negatif
negative energy solutions for neutrino	penyelesaian tenaga negatif untuk neutrino
negative energy solutions, Dirac	penyelesaian tenaga negatif Dirac
negative energy solutions, Weyl	penyelesaian tenaga negatif Weyl
negative energy states	keadaan tenaga negatif
negative energy waves	gelombang tenaga negatif
negative feedback	balikan umpan balik; balikan negatif
negative frequencies	frekuensi negatif
negative frequency part	bagian berfrekuensi negatif
negative glow	pijar negatif
negative gradient	landai negatif
negative hydrogen ion	ion hidrogen negatif
negative ion	ion negatif; anion negatif

negative lens	kanta negatif; lensa negatif
negative magnetostriiction	penyempitan-magnetik negatif; penyempitan-magnetostriksi negatif
negative mass	massa negatif
negative meniscus lens	kanta meniskus negatif; lensa meniskus negatif
negative phase	fase negatif
negative pressure	tekanan negatif
negative principal planes	bidang utama negatif
negative principal point	titik utama negatif
negative resistance	hambatan negatif
negative temperature	suhu negatif
negative temporal interval	selang waktu negatif
neoclassical diffusion	bauran neoklasik; difusi neo- klasik
neon ground state	keadaan dasar neon
neper (unit)	satuan; neper
nephelometer	nefelometer
Nernst effect	efek Nernst
Nernst equation	persamaan Nernst
Nernst heat theorem	teorema bahang Nernst
Nernst-Lindemann theory of specific heat	teori bahang jenis Nernst- Lindemann
nested magnetic surface	permukaan magnet tersarang
net	jala
net (2-demension lattice)	jala (kekisi 2-matra/dimensi)
net potential	potensial netto
network	jejala
network analyser	penganalisis jejala
network function	fungsi jejala
network representation	wakilan jejala
network theorem	teorema jejala
Neumann boundary conditions	syarat batas Neumann
Neumann principle	asas Neumann
Neumann-Kopps law	hukum Neumann-Kopp
neutral	netral
neutral K meson	meson K netral

neutral atom	atom netral
neutral beam heating	pemanasan berkas netral
neutral current	arus netral
neutral density filter	tapis rapat netral
neutral pion	pion netral
neutral point	titik netral
neutral temperature	suhu netral
neutralizing power of a lens	daya penetralan kanta; daya penetralan lensa
neutrino	neutrino
neutrino hypothesis	hipotesis neutrino
neutrino induced reaction	reaksi terimbas neutrino
neutrino projection operator	pengandar projeksi neutrino
neutrino, anti	antineutrino
neutrino, left-handed	neutrino kidal; neutrino ulin-kiri
neutrino, right-handed	neutrino takkidal neutrino ulin-kanan
neutrino, two-component theory	teori dua-komponen neutrino
neutron	neutron
neutron absorber	penyerap neutron
neutron absorption	serapan neutron
neutron absorption cross section	tampang-lintang serapan neutron
neutron albedo	albedo neutron
neutron capture	tangkapan neutron
neutron chopper	pemotong neutron
neutron converter	konverter neutron
neutron cross section	tampang-lintang neutron
neutron current density	rapat arus neutron
neutron cycle	daur neutron
neutron decay	peluruhan neutron
neutron density	rapat neutron
neutron diffraction	(pe)lenturan neutron; difraksi neutron
neutron diffusion	bauran neutron
neutron economy	ekonomi neutron
neutron electromagnetic-current	arus elektromagnetik neutron
neutron energy group	kelompok tenaga neutron
neutron flux	fluks neutron

neutron flux density	rapat flub neutron
neutron log	log neutron
neutron magnetic moment	momen magnetik neutron
neutron number	nomor neutron
neutron radiative capture	tangkapan menyinar neutron
neutron reflection	pantulan neutron
neutron rest mass	massa rihat neutron
neutron scattering	hamburan neutron
neutron separation energy	tenaga pemisahan neutron
neutron source	sumber neutron
neutron star	bintang neutron
neutron temperature	suhu neutron
neutron wave-function	fungsi-gelombang neutron
neutron yield per absorption	angka-hasil neutron per serapan
neutron yield per fission	angka-hasil neutron per fisi
neutron, decay of free	peluruhan neutron bebas
neutron-neutron scattering	hamburan neutron-neutron
neutron-proton reaction	reaksi neutron-proton
neutron-proton scattering	hamburan neutron-proton
neutron-proton scattering cross section	tampang-lintang hamburan
neutron-proton scattering isotopic factors	neutron-proton
new achromate	faktor isotopik hamburan
new candle	neutron-proton
Newton corpuscular theory of light	akromat baru
Newton rings	lilin baru
Newton's equations	teori butir cahaya Newton
Newton's first law	cecincin Newton
Newton's law of cooling	persamaan Newton
Newton's law of gravitation	hukum Newton pertama
Newton's law of resistance	hukum pendinginan Newton
Newton's second law of motion	hukum gravitasi Newton
Newton's theory of gravitation	hukum hambatan Newton
Newton's third law of motion	hukum gerak kedua Newton
Newtonian approximation in a gravitational field	teori gravitasi Newton
Newtonian coupling constant	hukum gerak ketiga Newton
	hampiran Newton dalam medan gravitasi
	tetapan sambatan Newtonian

Newtonian flow	aliran Newtonan
Newtonian fluid	zalir Newtonan
Newtonian focus	pumpun Newtonan
Newtonian friction law	hukum gesekan Newtonan
Newtonian lens equation	persamaan kanta Newtonan; persamaan lensa Newtonan
Newtonian mechanics	mekanika Newtonan
Newtonian mounting	carapasang Newtonan
Newtonian orbital differential equation	persamaan diferensial edaran Newtonan
Newtonian reference frame	kerangka acuan Newtonan
Newtonian speed of sound	laju bunyi Newtonan
Newtonian telescope	teropong Newtonan
Newtonian-Cassegrain telescope	teropong Cassegrain-Newtonan
nickel sulfide, NiS (hexagonal)	nikel sulfida (NiS) heksagonal
nickel sulfide, NiS (rhombohedral)	nikel sulfida (NiS) rombohedral
nickel-copper alloys	lakur nikel-tembaga
nickel-iron accumulator	akumulator besi-nikel
Nicol prism	prisma Nicol
Nier spectrometer	spektrometer Nier
NiFe cell	sel NiFe
night blindness	rabun ayam
night visual range	jangkau-lihat malam
nit ($nt = 1cd/m^2$)	nit ($nt = 1cd/m^2$)
nitrogen equivalent	kesetaraan nitrogen
NMR (nuclear magnetic resonance)	TMN; talunan magnetik nuklit
nn value	nilai nn
noble gas solid	zadat gas mulia
noble metal	logam mulia
nodal expansion	pengembangan simpul
nodal point	titik simpul
nodal slide	rel simpul
node	simpul
node voltage	tegangan simpul
Noethers theorem	teorema Noether
Noethers theorem of angular momentum	teorema pusa sudut Noether
noise	derau
noise criteria	patokan derau; kriteria derau

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noise exposure forecast	ramalan pajanan derau
noise exposure level	aras pajanan derau
noise footprint	tapak-kaki derau
noise generator	pembangkit derau
noise level	aras derau
noise power	daya derau
noise rating curve	lengkung taraf derau
noise rating number	bilangan taraf derau
noise reduction	pengurangan derau
noise spectrum level	aras spektrum derau
noise temperature	suhu derau
noise, limited (active)	derau terhad; derau aktif
Nomarski microscope	mikroskop Noniarski
non parallel extinction	punahan taksejajar
non reflecting	taknemantul
non-condensable gas	gas takterembunkan
non-cubic crystals	hablur bukan kubus
non-euclidean geometry	geometri bukan-Euclides
non-ideal superconductor	super-penghantar tak-ideal; adipenghantar tak-ideal
non-inertial frame of reference	kerangka acuan taklembarn; kerangka acuan non-inersial
non-local transformation	alihragam tak-lokal
non-relativistic limit	had taknisbian
non-relativistic limit, Dirac	had taknisbian Dirac
non-relativistic limit, Feshbach-Villars	had taknisbian Feshbach-Villars
non-return valve	katup takbalik
non-self-maintaining gas discharge	lucutan gas nirswajalan
non-stoichiometry	tak-stoikiometri
non-uniform strain	regangan takseragam
noncircular okainak	okamak takmelingkar
nonelastic cross section	tampang-lintang takleunting
nonet of vector meson	nonet vektor meson
nonholonomic constraints	kendala takholonomik
noninertial systems	sistem taklembarn
nonleptonic mode	ragam takberlepton
nonlinear acoustics	akustika taklinear
nonlinear coordinate transformation	alihragam koordinat taklinear

nonlinear crystal	hablur taklinear; kristal taklinear
nonlinear distortion	erotan taklinear
nonlinear propagation	perambatan taklinear
nonlinearity	ketaklinearan
nonneutral plasma	plasma taknetral
nonpolarizable electrodes	elektrode takterpolarisasi elektrode takterkutubkan
nonporous absorber	penyerap takberpori
nonreflecting film	saput tak-memantul
nonrelativistic motion	gerak taknisbian
nonrelativistic reduction	pereduksian taknisbian
nonstationary state	keadaan takpegun
nonuniform bar	batang takseragam
nonuniform transmission line	jalur transmisi takseragam
NOR gate	gerbang BATAU
Nordheims rule	kaidah Nordheim
norm of vector	norma vektor
normal Zeeman effect	efek Zeeman normal
normal boiling point	titik didih normal
nonnal coordinate	koordinat normal
normal distribution	agihan normal
normal equation	persamaan normal
normal fault	patahan normal
normal freezing	pembekuan normal
normal magnification	pembesaran normal
normal mode	ragam normal; modus normal
normal modes of vibration	ragam normal getaran
normal moveout	pindahan normal
normal point	titik normal
normal pressure	tekanan normal
normal processes	proses normal
normal product	normal produk; normal daraban
normal spectrum	spektrum normal
normal spinel	spinel normal
normal stress	tegangan normal
normal temperature	suhu normal
normal-moveout remover	penghilang pindahan normal
normalization	penormalan; normalisasi

normalization of wave-function	normalisasi fungsi-gelombang
normalized ket	ket ternormalisasi
normalized lowering operator	penganda penurunan ternormalkan
normalizing	penormalan
Nortons theorem	teorema Norton
notch filter	tapis takik
notch sensitivity	kepekaan takik
nozzle clearance area	luasan lega cerat
nozzle head	kepala cerat
nozzle throat	leher cerat
np product	darab np
NQR (nuclear quadrupole resonance)	RKN (resonans kuadrupol nuklir); TCN (talunan catur-kutub nuklir)
nrm: natural remanent magnetization	magnetisasi sahi alami; magnetisasi remanen alami
nu factor	faktor flu
nuclear	inti nuklir
nuclear angular momentum	pusa sudut nuklir; momentum sudut nuklir
nuclear battery	bateri nuklir
nuclear binding energy	tenaga ikat inti
nuclear bombardement	berondongan nuklir
nuclear central density	rapat pusat nukleus
nuclear chain reaction	reaksi inti berantai
nuclear charge	muatan inti
nuclear chemistry	kimia nuklir
nuclear collective model	model kolektif inti
nuclear demagnetization	pengawamagnetan nuklir; demagnetisasi nuklir
nuclear density	rapat nukleus
nuclear derivative	turunan nuklir; turunan inti
nuclear disintegration	peluruhan nuklir; disintegrasi nuklir
nuclear emulsion	emulsi nuklir; emulsi inti
nuclear energy	energi nuklir; energi inti
nuclear fission	pembelahan inti; fissi nuklir
nuclear force	gaya inti; gaya nuklir
nuclear force saturation	jenuhan gaya nuklir

nuclear fuel	bahan-bakar nuklir
nuclear fusion	paduan inti; fusi nuklir
nuclear fusion reaction	reaksi fusi nuklir; reaksi paduan inti
nuclear gyromagnetic ratio	nisbah giromagnetik inti
nuclear induction	imbasan nuklir; induksi nuklir
nuclear isobar	isobar nuklir; isobar inti
nuclear isomer	isomer nuklir; isomer inti
nuclear levels	aras nuklir
nuclear magnetic moment	momen magnetik nuklir
nuclear magnetic resonance	talunan magnetik nuklir
nuclear magneton	magneton inti; magneton nuklir
nuclear mass	massa nuklir
nuclear microanalysis	mikroanalisis inti; mikroanalisis nuklir
nuclear models	model nuklir
nuclear moment	momen inti; momen nuklir
nuclear paramagnetism	paramagnetisme nuklir
nuclear photodisintegration	fotodisintegrasi nuklir
nuclear physics	fisika inti; fisika nuklir
nuclear power	daya nuklir
nuclear quadrupole	caturkutub inti
nuclear quadrupole resonance (NQR)	talunan caturkutub nuklir (TCN)
nuclear radius	ruji inti; ruji nuklir
nuclear reaction	reaksi inti reaksi nuklir
nuclear reaction energy	tenaga reaksi inti; energi reaksi nuklir
nuclear reactor	reaktor nuklir
nuclear spin	spin inti
nuclear spin entropy	entropi spin inti; entropi spin nuklir
nuclear spin quantum number	bilangan kuantum spin nuklir
nuclear structure	struktur nuklir; struktur inti
nuclear superheat	superbahang nuklir; superbahang inti
nuclear volume	volume nuklir
nuclear-precession magnetometer	magnetometer lengkok-inti; magnetometer presisi-nuklir

nuclear-spin cooling	pendinginan spin-nuklir
nucleation	pengintian; nukleasi
nucleation, heterogeneous	nukleasi serbabeda
nucleation, homogeneous	nukleasi serbasama
nuclei of crystallization	inti penghaburan
nucleon	nukleon
nucleon conservation	kekekalan nukleon
nucleon interaction	interaksi nukleon
nucleon isobar resonance	talunan isobar nukleon
nucleon number	bilangan nukleon; nomor nukleon
nucleonic charge conservation	kekekalan muatan nukleon
nucleonics	nukleonika
nucleus	inti; nukleus
nucleus, atomic	inti atom
nucleus, critical	inti genting
nuclide	nuklida
nude ionization gauge	tolok pengionan bugil
null cone	kerucut nol
null electrode	elektrode nol
null geodesic	geodesik nol
null interval	selang nol
null ket	ket nol
null vector	vektor nol
number density	rapat bilangan
number of molecules	jumlah molekul
number of particles conservation law	hukum kekekalan jumlah zarah
number of states	bilangan keadaan
number operator	operator bilangan; pengandar bilangan
number representation	wakilan bilangan
numerical aperture	tingkap numeris
Nusselt number	bilangan Nusselt
nutation	lenggut; nutasi
Nyquist theorem	teorema Nyquist

O

O-ring	cincin-0
object	benda
object carrier drum	tahang pengangkut objek
object contrast	kontras benda
object distance	jarak benda
object height	tinggi benda
object holder	pemegang objek
object length	panjang benda
object point	titik benda
object space	ruang benda
object, real	benda nyata
object, reference	benda acuan
object, virtual	benda maya
objective grating	kekisi benda
objective lens	kanta benda; lensa benda
objective prism	prisma benda
objective, oil immersion	kanta-benda rendam minyak
oblate	pepat
oblate spheroid	sferoid pepat
oblique	sadak; miring
oblique collision	benturan sadak
oblique impact	dampak sadak
oblique incidence	masuk sadak; masuk miring
oblique lattice	kekisi sadak
oblique visual range	jangkau-lihat sadak
oblique wave	gelombang sadak
oblique-incidence reflectivity	keterpantulan masuk-sadak; reflektivitas masuk-sadak miring
obliquity	kesadakan; kemiringan
obliquity factor	faktor kesadakan

oblong	lonjong
observable	amatan peubah teramatkan
observable universe	semesta teramatkan
observable, dynamical	amatan dinamis
observation	penganutan
observation point	titik amatan
observe	mengamati
observed angle	sudut teramati
observed value	nilai teramati
observer	pengamat
obtuse angle	sudut tumpul
obverse rhombohedral-hexagonal relation	hubungan rombohedral-heksagonal utama
obverse rhombohedron	rombohedron utama
occultation	gerhana bintang
occupation number	bilangan human
occupation number operator	operator bilangan human
occupation number representation	wakilan bilangan bunian
oceanic trench	parit oseanik; parit samudra
octet-singlet mixing	percampuran oktet-singlet
octode	oktode
octogonal prisms	prisma oktogonal; prisma segi-delapan
ocular	mata; okular
ocular lens	kanta mata; lensa okular
ocular prism	prisma mata
odd	gasal
odd operator	pengandar gasal
odd state	keadaan gasal
odd-even effect	efek gasal-genap
ohm	ohm
Ohms law	hukum Ohm
ohm-meter	ohm-meter
ohmic heating	pemanasan ohmik
ohmic loss	rerugi ohmik
ohmmeter	ohmmeter
oil baffle sheet	keping aling minyak
oil charge valve	katup bermuatan minyak

oil creep barrier	sawar rayapan minyak
oil mist filter	tapis kabut minyak
oil return tube	tabung balik minyak
oil seal	segel minyak
oil separator	pemisah minyak
oil suck-back	sedot-balik minyak
oil trap	perangkap minyak
oil-diffusion pump	pompa bauran-minyak
oil-sealed mechanical pump	pompa mekanis bersegel-minyak
old achromat	akromat lama
old quantum theory	teori kuantum lama
omega	omega
omega meson	meson omega
omega minus (-) hyperon	hiperon omega minus (-)
Omnitape	Omnitape
one-charge theory	teori satu-muatan
one-component plasma (OCP)	plasma satu-komponen
one-dimensional lattice	kekisi ekamatra
one-electron atom	atom satu-elektron
one-electron energy	tenaga satu elektron
one-electron operator	pengandar satu-elektron; operator satu-elektron
one-group model	model satu-kelompok
one-group theory	teori satu-kelompok
one-particle exchange	pertukaran satu-zarah
one-particle theory	teori satu-zarah
one-phonon scattering	hamburan satu-fonon
one-port network	jejala eka-gerbang
one-way time	waktu satu-jalan
Onsager problem	masalah Onsager
Onsager relation	hubungan Onsager
Onsager theory of dielectrics	teori dielektrik Onsager
onset	permulaan
opacity	kelegapan
opal glass	kaca opal
opaque medium	zantara legap; medium legap
opaque obstacle	penghalang legap
open channel	salur terbuka

open circuit	untai terbuka
open collector	pengumpul terbuka
open curved model of the universe	model lengkung terbuka alam semesta
open hearth furnace	relau perapian terbuka
open loop	simpal terbuka
open orbit	edaran terbuka; orbit terbuka
open system	sistem terbuka
open tube	tabung terbuka
open-circuit acoustic impedance	impedans akustik untai terbuka
open-circuit voltage	tegangan untai terbuka
opera glass	kanta opera; teropong opera
operand	kinandar
operating cycle	daur operasi
operating fluid	zalir operasi
operating point	titik operasi
operating pressure	tekanan operasi
operational amplifier	penguat operasional
operator, annihilation	operator pemusnah; pengandar pemusnah
operator, creation/destruction	operator pencipta; operator pemusnah; pengandar pencipta; pengandar pemusnah
Oppenheimer-Phillips process	proses Oppenheimer-Phillips
opponent colour theory	teori warna lawan
ophthalmometer	optalmometer
ophthalmoscope	optalmoskop
optic axes	sumbu optik
optical	optis
optical aberration	lanturan optis; aberasi optis
optical absorption	penyerapan optis; absorpsi optis
optical activity	keaktifan optis; aktivitas optis
optical anisotropy	ketakisotropan optis; anisotropi optis
optical anomaly	anomali optis
optical aspherical surface	permukaan asferis optis
optical axis	sumbu optis

optical bench	bangku optis
optical birefringence	bias-ganda optis
optical branch	cabang optis
optical centre	pusat optis
optical centre of a lens	pusat optis kanta; pusat optis lensa
optical character	watak optis
optical constant	tetapan optis
optical contact	kontak optis
optical density	rapat optis
optical depolarization	awakutuban optis
optical diffraction	lenturan optis; difraksi optis
optical dispersion	tebaran optis; dispersi optis
optical distance	jarak optis
optical double refraction	biasan-ganda optis
optical ellipsoid	elipsoid optis
optical exaltation	eksaltasi optis; pemuliaan optis
optical filter	tapis optis
optical glass	kaca optis
optical image	santir optis
optical indicatrix	indikatriks optis
optical instrument	instrumen optis
optical interference testing	uji interferensi optis
optical inversion	kalakan optis; inversi optis
optical isomerism	isomerisme optis
optical isomers	isomer optis
optical measurement	pengukuran optis
optical method of orientation	metode pengiblatan optis
optical microscope	mikroskop optis
optical mode	ragam optis; modus optis
optical model	model optis
optical moment	momen optis
optical parallax	taksipat optis; paralaks optis
optical parametric oscillator	osilator parametrik optis
optical path	lintasan optis
optical phenomena	gejala optis
optical phonon	fonon optis
optical plane	bidang optis

optical potential	potensial optis; tegangan optis
optical projection system	sistem projeksi optis
optical properties	sifat optis
optical pumping	pemompaan optis
optical pyrometer	pirometer optis
optical radar	radar optis
optical relativity principle	asas kenisbian optis
optical rotation	putar optis
optical rotatory	putaran optis; putaran rotasi
optical rotatory power	daya putar optis
optical spectrometer	spektrometer optis
optical spectrometry	spektrometri optis
optical superposition, principle of	asas impit-gabung optis; asas prinsip superposisi optis
optical theorem	teorema optis
optical theorem, Dirac	teorema optis Dirac
optical theorem, spin one-half	teorema optis spin-separuh
optical theorem, spin-zero	teorema optis spin-nol
optical thickness	tebal optis
optically flat	rata secara optis
optically plane	bidang secara optis
optically pumped magnetometer	magnetometer terpompa optis
optics, geometrical	optika
optimise	optika geometris
OR gate	mengoptimumkan; menyepalingkan
Orbach processes	gerbang ATAU
orbit	proses Orbach
orbit equation	edaran perut; orbit perut
orbit quantization	persamaan orbit
orbit, belly	pencatuan edaran; kuantisasi orbit
orbit, bounded	edaran perut; orbit perut
orbit, circular	orbit berhingga; edaran berhingga
orbit, closed	orbit lingkar; edaran lingkar
orbit, dogs bone	orbit tertutup
orbit extremal	edaran tulang anjing; orbit tulang anjing
orbit, neck	edaran sepalang; orbit ekstremum
	edaran leher; orbit leher

orbit, open	edaran terbuka; orbit terbuka
orbital	edar
orbital Zeeman effect	efek Zeeman orbit; efek Zeeman edar
orbital angular momentum	pusa sudut edar; momentum sudut edar
orbital angular momentum quantum number	bilangan kuantum pusa sudut edar
orbital angular momentum quenching	puduran pusa sudut edaran
orbital electron capture	tangkapan elektron edaran
orbital g-factor	faktor-g edaran
orbital magnetic moment	momen magnetik edaran
orbital parity operator	pengandar paritas edaran
orbital plane	bidang orbit; bidang edaran
orbital precession	lenggokan edaran; lenggokan presesi
orbital quantum number	bilangan kuantum edaran
order	tingkat; benah
order of degeneracy	tingkat degenerasi
order of finite rotation	tingkat putaran anta
order of interference	tingkat interferensi
order of phase transition	tingkat peralihan fase
order of reflection	tingkat pantulan
order parameter	parameter benahan
order, ferrimagnetic	benahan ferimagnetik
order, long-range	benahan jangkau-panjang
order, short-range	benahan jangkau-pendek
order-disorder transformation	alihragam benah-jemplah; transformasi benah-jemplah
order-disorder transition	peralihan benah-jemplah
ordered alloy	lakur terbenah; lakur teratur
ordered motion	gerak terbenah
ordinary	biasa
ordinary index	indeks biasa
ordinary ray	sinar biasa
ordinary system	sistem biasa
ordinary wave	gelombang biasa
ordinary-wave component	komponen gelombang-biasa
organic scintillator	sintilator organik; pengelip organik

orientation	kiblat
orientational polarizability	keterkutuban kiblat polarisabilitas orientasi
orifice	orifis mulut
orifice method	metode orifis; metode mulut
orifice plate	lempeng orifis; lempeng mulut
origin	asal
origin of coordinates	titik-asal koordinat
original	asli
Ornstein-Zernicke equation	persamaan Ornstein-Zernicke
ortho-states	orto-keadaan
orthochronous Lorentz group	grup Lorentz ortokronus
orthocronous group	grup ortokronus
orthogonal axes	sumbu ortogonal; sumbu renjang
orthogonal coordinate transformations	alihragam koordinat ortogonal; alihragam koordinat renjang
orthogonal matrix	matriks ortogonal; matrik renjang
orthogonal transformation	alihragam ortogonal; alihragam renjang
orthogonality	keortogonalan; kerengangan
orthogonality conditions	syarat kerengangan
orthogonality relation	hubungan kerengangan
orthogonality theorem	teorema kerengangan
orthogonalized plane waves	gelombang bidang terenjang (p)
orthogonalized plane-wave method	metode gelombang bidang terenjang
orthohexagonal	orthoheksagonal
orthohydrogen	ortohidrogen
orthonormal eigenvector	eigenvektor ortonormal
orthonormality of energy eigenfunction	keortonormalan eigenfungsi tenaga
orthonormality of momentum eigenfunction	keortonormalan eigenfungsi momentum(pusa)
orthonormality relation	hubungan keortonormalan
orthonormality statement	pernyataan keortonormalan
orthophosphoric acid	asam ortofosfat
orthorhombic crystals	hablur ortonombik
orthorhombic system	sistem ortonombik

orthoscopic eyepiece	kanta-mata ortoskopik
orthoscopic system	sistem ortoskopik
oscillating crystal method	metode hablur beralun
oscillating dipole	dwikutub beralun
oscillating models of the universe	model beralun alam semesta
oscillating two stream instability	ketakmantan dua-aliran beralun
oscillation	alunan, osilasi
oscillation small	alunan kecil
oscillation, plasma	alunan plasma
oscillator	osilator
oscillator, crystal	osilator kristal; pengalun hablur
oscillator power	daya osilator; daya pengalun
oscillator strength	kuat osilator; kuat penalun
oscillator tuned-anode	anoda tertala-osilator
oscillator tuned-grid	kisi tertala osilator
oscillator, anharmonic	pengalun takselaras; osilator anharmonik
oscillator, quality resonator	pengalun penalun bermutu; osilator penalun bermutu
oscillatory motion	gerak beralun
oscilloscope	osiloskop
oscilloscope, cathode ray	osiloskop sinar katode
oscilating models of the universe	model beralun alam semesta
Otto cycle	daur Otto; siklus Otto
out-of-phase	taksefase
out-of-phase susceptibility	kerentanan taksefase; suseptibilitas taksefase
outer product	darab luar
outlet pressure	tekanan salur-keluar
output	keluaran
output impedance	impedans keluaran
output power	daya keluaran
output transformer	trafo keluaran
over-moderated	moderasi lebih
over-stability	kemantapan lewat
over-all magnification	pembesaran total
over-determination	penentuan berlebih
over-voltage	tegangan lewat

overall magnification	pembesaran menyeluruh
overburden	lapisan penindih; lapisan pengubur
overdamped	lewat redam
overgrowth	pertumbuhan berlebih
overheating	pemanasan berlebih
overlap	tumpang tindih
overlap band	pita tumpang-tindih
overlap integral	integral tumpang-tindih
overlap repulsion	tolakan tumpang-tindih
overload relay	relai beban-lebih
overpressure	tekanan-lebih
overshoot	lewat-jelajah
overtone	nada-atas
oxide crystal growth	pertumbuhan hablur oksida

P

p type semiconductor	semipenghantar tipe p; semi-konduktor tipe p
P-wave	gelombang-P
p-n junction	sambungan p-n
p-n-p transistor	transistor p-n-p
packet	paket
packet, wave	paket gelombang
packing	tetal
packing fraction	fraksi tetal
Pade approximate	hampiran Pade
pair	pasangan
pair annihilation	pemusnahan pasangan
pair annihilation amplitude	amplitudo pemusnahan pasangan
pair creation	penciptaan pasangan
pair creation operator	pengandar penciptaan pasangan; operator penciptaan pasangan
pair distribution function	fungsi agihan pasangan
pair production	produksi pasangan
pair production amplitude	amplitudo penciptaan pasangan
pair spectrometer	spektrometer pasangan
paired electrons	elektron berpasangan
pairing energy	tenaga pasangan
Pais-Piccioni experiment	percobaan Pais-Piccioni
palaeomagnetic	paleomagnetik
paleomagnetism	paleomagnetisme
paleosection	paleoseksi; tampang-purba
panoramic camera	kamera panorama
para-state	para-keadaan
parabola	parabola
parabola, cubic	parabola kubus

parabolic index profile	profil indeks parabolik
parabolic quantum numbers	bilangan kuantum parabolik
paraboloid	paraboloid
paradox	paradoks
paradox of anisotropy	paradoks anisotropi
paraelectric cooling	pendinginan paraelektrik
paraelectric state	keadaan paraelektrik
paraffin	parafin
parahelium	parahelium
parahydrogen	parahidrogen
parallax	taksipat paralaks
parallax error	galat paralaks; galat taksipat
parallel	sejajar
parallel circuit	untai sejajar
parallel conductors	penghantar sejajar
parallel configurations	konfigurasi sejajar
parallel connection	hubungan sejajar
parallel extinction	punahan sejajar
parallel filters	tapis sejajar
parallel grinding	penggerindaan sejajar
parallel line	garis sejajar
parallel resonance	talunan sejajar
parallel-plane transmission line	jalur transmisi bidang sejajar
parallel-plate capacitor	kapasitor lempeng sejajar; kapasitor pelat sejajar
parallel-slit interferometer	interferometer celah-sejajar
parallelism	kesejajaran; paralelisme
paramagnetic maser	maser paramagnetik
paramagnetic material	bahan paramagnetik
paramagnetic resonance	talunan paramagnetik; resonans paramagnetik
paramagnetic resonance, electron	talunan paramagnetik elektron
paramagnetic solid	zadat paramagnetik
paramagnetic susceptibility	kerentanan paramagnetik; suszeptibilitas paramagnetik
paramagnetism	paramagnetisme
paramagnetism, Langevin	paramagnetisme Langevin
paramagnetism, Pauli	paramagnetisme Pauli

paramagnetism, Van Vleck	paramagnetisme Van Vleck
paramagnetism, nuclear	paramagnetisme nuklir
parameter	parameter
parameter, Hubble	parameter Hubble
parameter, extensive	parameter ekstensif
parameter, intensive	parameter intensif
parameter, internal	parameter dakhil
parametral plane	bidang parametral
parametric Faraday effect	efek Faraday parametrik
parametric acoustic array	lank akustik parametrik
parametric amplifier	penguat parametrik
parametric decay	pemanasan parametrik
parametric decay instability	ketakmantapan peluruhan parametrik
parametric heating	pemanasan parametrik
parametric instability	ketakmantapan parametrik
parametric mixing	percampuran parametrik
parametric oscillator	osilator parametrik; pengalun parametrik
parasite drag	seretan parasit; seretan benalu
parasitic capacitor	kapasitor benalu
parasitic capture	tangkapan parasitik; tangkapan benalu
parasitic solution	penyelesaian parasitik
paraxial	mepet sumbu; paraksial
paraxial ray	sinar mepetsumbu
perceived noise level	aras derau terdengar
parent nucleus	inti induk
parent nuclide	nuklida induk
parent of a state	induk keadaan
parfocal	parfokal
parfocal eye-piece	kanta-mata parfokal
parity	paritas
parity conservation	kekekalan paritas
parity failure	kegagalan paritas
parity failure asymmetry	ketaksetangkupan kegagalan paritas
parity invariance	kekararan panitas
parity nonconservation	ketakkekalan paritas

parity of an operator	paritas operator; paritas pengandar
parity of spherical harmonic	paritas harmonik sferis
parity of state vector	paritas vektor keadaan
parity of wave-function	paritas fungsi-gelombang
parity operator	pengandar paritas; operator paritas
parity selection rules	kaidah pilihan paritas
parity transformation	alihragam paritas
parity violation	pelanggaran paritas
Parker-Washburn boundary	sempadan Parker-Washburn
Parsevals theorem	teorema Parseval
partial decay constant	tetapan peluruhan panggu; tetapan peluruhan parsial
partial diagram	bagan panggu
partial disintegration constant	tetapan peluruhan panggu; tetapan disintegrasi parsial
partial dislocation	longsoran panggu; dislokasi panggu
partial eclipse	gerhana sepanggu; gerhana sebagian
partial gas density	rapat gas panggu
partial lifetime	umur panggu
partial pressure	tekanan parsial; tekanan panggu
partial pressure analyzer	penganalisis tekanan panggu; penganalisis tekanan parsial
partial pressure sensitivity	kepekaan tekanan panggu; kepekaan tekanan parsial
partial scalar product	darab skalar panggu
partial tone	nada panggu
partial wave amplitude	amplitudo gelombang panggu
partial wave analysis	analisis gelombang panggu
partial wave decomposition	penguraian gelombang panggu
partial wave expansion	perluasan gelombang panggu
partial waves	gelombang panggu
partial width	lebar panggu
partially conserved axial vector coupling	sambatan vektor menyumbu kekal sepanggu
particle	zarah
particle balance	perimbangan zarah
particle current density	rapat arus-zarah

particle drift	hanyutan zarah
particle fluence	lancar zarah; fluens zarah
particle flux density	rapat fluks zarah
particle injection	penyuntikan zarah
particle mechanics	mekanika zarah
particle number operator	pengandar bilangan zarah; operator bilangan zarah
particle physics	fisika zarah
particle production	pembentukan zarah; produksi zarah
particle ring	partikel ring
particle speed	laju zarah
particle transit	alihan zarah
particle trapping	pemerangkapan zarah
particle velocity	kecepatan zarah
particle wave duality	dualitas gelombang zarah; kese- duaan zarah-gelombang; ke- seduaan partikel-gelombang
particle, Bose-Einstein	zarah Bose-Einstein
particle, Fermi-Dirac	zarah Fermi-Dirac
particle, elementary	zarah keunsuran
particle, product	zarah hasil
particle, single-domain	zarah ranah-tunggal
particle, trapped	zarah terperangkap
particle-antiparticle conjugation	penyekawanan zarah-antizarah; konjugasi partikel-antipartikel
particle-wave duality	dualitas zarah-gelombang
partition function	fungsi tipak; fungsi partisi
partition function, Bose-Einstein particles	fungsi tipak zarah Bose-Einstein
partition function, Fermi-Dirac particles	fungsi tipak zarah Fermi-Dirac
partition function, classical	fungsi tipak klasik
partition function, photon	fungsi tipak foton
partition function, quantum	fungsi tipak kuantum
parton model	model parton
Pascal law	hukum Pascal
Paschen mounting	cara pasang Paschen

Paschen series	deret Paschen
Paschens law	hukum Paschen
Paschen-Back effect	efek Paschen-Back
passband of filter	pita-pelewat tapis
passive listening sonar	sonar dengar pasif
passive network	jejala pasif
past	masa lampau
past temporal region	ranah waktu lampau
patch	gugus geofon
path	lintasan
path difference	beda lintasan
path in configuration space	lintasan dalam ruang konfigurasi
path integral formalism	perumusan integral lintasan
path length	panjang lintasan
path of light	lintasan cahaya
path parameter	parameter lintasan
path, mean free	jarak bebas purata
Pati-Salam model	model Pati-Salam
pattern, diffraction	pola lenturan; pola difraksi difraksi
pattern, field	pola medan
pattern, interference	pola interferensi
pattern, power	pola daya
Patterson function	fungsi Patterson
Patterson map	peta Patterson
Patterson method	metode Patterson
Patterson-Harker method	metode Patterson-Harker
Pauli Hamiltonian	Hamiltonian Pauli
Pauli anomalous moment	momen anomali Pauli; momen janggal Pauli
Pauli approximation	hampiran Pauli
Pauli electron correlation	korelasi elektron Pauli
Pauli equation	persamaan Pauli
Pauli exchange graph	bagan tukar Pauli
Pauli exchange graph, proton-neutron scattering	bagan tukar Pauli hamburan proton-neutron
Pauli exclusion principle	asas larangan Pauli; prinsip eks- klusi Pauli

Pauli matrix	matriks Pauli
Pauli paramagnetism	paramagnetisme Pauli
Pauli principle	asas Pauli
Pauli quantum statistic	statistika kuantum Pauli
Pauli representation	wakilan Pauli
Pauli rule	kaidah Pauli
Pauli spin matrices	matriks spin Pauli
Pauli spin space	ruang spin Pauli
Pauli spin theory	teori spin Pauli
Pauli spinor	spinor Pauli
Pauli susceptibility	kerentanan Pauli; suseptibilitas Pauli
Pauli term	suku Pauli
Pauli theorem	teorema Pauli
Pauli theory	teori Pauli
Pauli two-component formalism	perumusan dwikomponen Pauli
Pauli vectors and matrices	vektor dan matriks Pauli
Pauli-Fermi principle	asas Pauli-Fermi
Pauling rule	kaidah Pauling
peak	puncak
peak inverse voltage	tegangan batik puncak
peak power	daya puncak
peak-to-peak value	nilai puncak ke puncak
peg-leg multiple	gandaan cakar
Peierls-Nabarro force	gaya Peierls-Nabarro
Peltier effect	efek Peltier
Peltier emf	tge Peltier
pencil of light	berkas cahaya
pendulum	bandul
pendulum, ballistic	bandul balistik
penetration	tembusan
penetration depth	tebal kulit; jeluk tembusan
penetration depth, London	tebal kulit London; jeluk tem- busan London
penetration distance	jarak tembus
penetration factor	faktor tembus
penetration of magnetic field	penembusan medan magnet
Penning effect	efek Penning

Penning trap	perangkap Penning
penny-shaped crystal	hablur bentuk-koin
pentane candle	him pentan
pentaprism	pentaprisma; pancaprisma
pentavalent impurities	takmurnian pancaharkat; takmurnian pentavalen
pentode	pentode
penumbra	sombar-baur pinggir; penumbras
percent, frequency effect	persen efek frekuensi
percent, mineralization	persen mineralisasi
percentage	persentase
percentage depth dose	dosis jeluk persentase
percentage error	galat persentase
percrystallization	perkristalisasi
Peres formula	rumus Peres
perfect	sempurna; pokta
perfect classical gas	gas klasik pokta; gas klasik sempurna
perfect conductor	penghantar sempurna
perfect cosmological principle	asas kosmologis sempurna
perfect dielectric	dielektrik sempurna
perfectly-diffuse radiator	penyinar baur pokta
perfectly-diffuse reflector	pemantul baur pokta
performance coefficient	koefisien penampilan
perigee	perige; titik terdekat bumi
perihelion	perihelion; titik terdekat matahari
period	kala; periode
period meter	meteran kala; meteran periode
period of vibration	periode vibrasi; kala getaran
period range	jangkau periode
periodic	periodik
periodic boundary conditions	syarat batas berkala; syarat batas periodik
periodic potential	potensial berkala; potensial periodik
periodic structure	struktur berkala
periodic system	sistem berkala
periodic table	tabel berkala; tabel periodik

periodic zone scheme	skema mintakat berkala; skema zone periodik
periodical	periodis; majalah
periodicity	keberkalaan; periodisitas
periscope	periskop
permanent	daim; permanen
permanent gas	gas daim
permanent gravitational field	medan gravitasi daim
permanent magnet	magnet daim
permanent threshold shift	ingsutan ambang daim; ingsutan ambang permanen
permeability	ketelapan; permeabilitas
permeable	telap
permeation of gases	rembesan gas
permissible dose	dosis terizinkan
permittivity	keelutan; permittivitas
permutation	permutasi; balik-urut
permutation group	grup permutasi
permutation operator	pengandar balik-urutan; pengandar permutasi
permutation symmetry	kesetangkupan permutasi
permutation theory	teori usikan
perovskite	perovskit
perpendicular	tegak lurus; renjang
perpendicular bisector	garisbagi tegak-lurus; garisbagi renjang
perpendicular line	garis tegak-lurus; garis renjang
perpendicular plane	bidang tegak lurus; bidang renjang
perpendicular thermal conductivity	keterhantaran termal tegak-lurus; keterhantaran termal renjang
perpetual motion	swacala abadi perpetuum mobile
persistent current	arus awet; arus persisten
perturbation expansion	penguraian usikan
perturbation	usikan
perturbation constant	tetapan usikan
perturbation parameter	parameter ustkan
perturbation theory	teori usikan

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perturbation theory for van der Walls interaction	pengusikan untuk interaksi van der Walls
perturbing potential	potensial pengusik
Petzval condition	syarat Petzval
Petzval curvature	kelengkungan Petzval
Petzval surface	permukaan Petzval
Pfirsch-Schlueter diffusion	difusi Pfirsch-Schlueter; bauran Pfirsch-Schlueter
Pfund series	deret Pfund
phantom	fantom
phase	fase
phase angle	sudut fase
phase area	luasan fase
phase average	rerata fase
phase boundary	sempadan fase
phase change	perubahan fase alih fase
phase constant	tetapan fase
phase diagram	bagan fase; diagram fase
phase diagram, crystal chemical information	diagram fase informasi kimia hablur
phase diagram, multicomponent system	diagram fase sistem multi-komponen
phase diagram, one-component system	diagram fase sistem komponen tunggal
phase difference	beda fase
phase distortion	erotan fase; distorsi fase
phase equilibrium	keseimbangan fase
phase equilibrium, vapour-solid	keseimbangan fase uap-zadat
phase factor	faktor fase
phase function	fungsi fase
phase integral	integral fase
phase inversion	pembalikan fase; inversi fase
phase inverter	pembalik fase
phase locked loop	simpal fase terkunci
phase modulation	modulasi fase
phase rule	kaidah fase
phase shift	ingsutan fase
phase shifts, Dirac	ingsutan fase Dirac

phase shifts, scattering	ingsutan fase hamburan
phase space	ruang fase
phase space vector	vektor ruang fase
phase transformation	alihragam fase
phase transition	peralihan fase
phase transition alloys	lakur peralihan fase
phase transition hydrogen	hidrogen peralihan fase
phase velocity	kecepatan fase
phase velocity of matter wave	kecepatan fase gelombang materi
phase, invariance of	kekaranan fase; invarians fase
phase-contrast microscope	mikroskop kontras-fase
phase-space factor	faktor ruang-fase
phasor	fasor
phenomenological coefficient	koefisien fenomenologis
phenomenological theory	teori fenomenologis; teori kegiatan jalaan
phenomenon	gejala
phi meson (0-)	meson ϕ
phi-omega mixing	percampuran ϕ -omega
phon	fon
phonon	fonon
phonon emmision	pemancaran fonon; emisi fonon
phonon lifetime	umur fonon
phonon mean free path	jarak bebas purata fonon
phonon momentum	pusa fonon; pusa momentum
phonon polarization	pengkutuban polarisasi; pengkutuban fonon
phonon scattering	hamburan fonon
phonon scattering mechanism	mekanisme hamburan fonon
phonon spectrum	spektrum fonon
phonon, LA	fonon akustik bujur; fonon AB
phonon, LO	fonon optis bujur; fonon OB
phonon, TA	fonon akustik lintang fonon AL
phonon,TO	fonon optis lintang fonon OL
phonon-electron interaction	interaksi fonon-elektron
phonon-photon interaction	interaksi fonon-foton
phosphorescence	pendarfosfor; fosforesens
phot	fot

photocathode	fotokatode
photocell	fotosel
photoconductive cell	sel foto-hantar; sel fotokonduktif
photoconductivity	fotokonduktivitas; fotoketerhantaran
photoconductor	foto-penghantar; fotokonduktor
photodichroic material	bahan fotodikroik
photodiode	fotodiode
photodisintegration neutron source	sumber neutron fotoluruhan; sum- ber neutron fotodisintegrasi
photoelectric cell	sel fotoelektrik
photoelectric effect	efek fotoelektrik
photoelectric effect, atomic	efek fotoelektrik atomik
photoelectric photometry	fotometri fotoelektrik
photoelectric polarization	pengkutuban fotoelektrik; polarisasi fotoelektrik
photoelectric term	suku fotoelektrik
photoelectricity	fotoelektrisitas
photoelectron	fotoelektron
photoemission	fotopancaran; fotoemisi
photoemission effect	efek fotopancaran
photoemissive diode	diode fotopancaran
photoemitter	fotopemancar; fotoemiter
photofission	foto pembelahan; fotofisi
photograph	foto
photographic film	film fotografik
photographic grain	butir fotografik
photographic paper	kertas fotografik
photographic plate	lempeng fotografik
photoionization	pemfotoionan; fotoionisasi
photolithographic process	proses fotolitografik
photology	fotologi
photomagnon coupling	sambatan fotomagnon
photometer	fotometer
photometry	fotometri
photomultiplier	fotopengganda
photomultiplier tube	tabung fotopengganda
photon	foton
photon bombardment	berondongan foton

photon emission spectrum	spektrum pancaran foton; kurva pancaran foton
photon emission curve	lengkung pancaran foton
photon energy	tenaga foton
photon flux	fluks foton
photon gas	gas foton
photon log	log foton
photon propagator	perambat foton
photon propagator correction	ralat perambat foton
photon propulsion	propulsi foton
photon self-energy	swatenaga foton
photon, material characteristics of	watak materi foton
photon, scalar	foton skalar
photon, spacelike	foton bakruang
photon, timelike	foton bakwaktu
photon, virtual	foton maya
photon, wave characteristics of	watak gelombang foton
photoneutron	fotoneutron
photons exchange	pertukaran foton
photons indistinguishability	ketakterbedaan foton
photons polarization	pengutuban foton; polarisasi foton
photons renormalization	penormalan-ulang foton; renor- malisasi foton
photons scattering	hamburan foton
photons scattering amplitude	amplitudo hamburan foton
photons vector potential	potensial vektor foton
photons, inelastic scattering of	hamburan taklenting foton
photons, virtual	foton maya
phononuclear	fotonuklir
photooptic vision	pandangan fotooptik
photophoresis	fotoforesis
photoresistor	fotoresistor
photosensitive	fotosensitif; fotopeka
photosommateur	fotosomatur
phototaxis	fototaksis
phototransistor	fototransistor
phototropy	fototropi
photovoltaic cell	sel fotovolta

photovoltaic effect	efek fotovolta
physical adsorption	jerapan fisis
physical constant	tetapan fisika
physical derivation	turunan fisis; penurunan fisis
physical magnitude	magnitudo fisis
physical observable	amatan fisis
physical optics	optika fisis
physical sheet of energy	lembar fisis tenaga
physical volcanology	vulkanologi fisis; ilmu gunung api fisis
physicist	fisikawan
physics	fisika; ilmu fisika
pi meson decay	peluruhan meson-pi
pi mesic atom	atom meson-pi; atom pion
pi meson	meson-pi
pi meson decay	peluruhan meson-pi
pi meson detailed balance	perimbangan rinci meson-pi
pi meson electromagnetic vertex	verteks elektromagnetik meson-pi
pi mesons Coulomb scattering	hamburan Coulomb meson-pi
pi mesons exchange	pertukaran meson-pi
pi cushion distortion	erotan bantalan jarum
pico farad	piko farad
piecewise linear equivalent circuit	untai setara linear sesepenggal
piezoelectric	piezoelektrik
piezoelectric coupling constant	tetapan sambatan piezoelektrik
piezoelectric crystal	hablur piezoelektrik; kristal piezo-elektrik
piezoelectric effect	efek piezoelektrik
piezoelectric excitation	teralan piezoelektrik; eksitasi piezoelektrik
piezoelectric hysteresis	histeresis piezoelektrik
piezoelectric microphone	mikrofon piezoelektrik
piezoelectric semiconductor	semipenghantar piezoelektrik; semikonduktor piezoelektrik
piezoelectric vibrator	penggetar piezoelektrik; vibrator piezoelektrik
piezoelectricity	piezoelektrisitas
piezoid	piezoid

polar axis	sumbu kutub
polar coordinate	koordinat kutub
polar equation	persamaan polar
polar molecule	molekul berkutub; molekul polar
polar semiconductor	semipenghantar berkutub; semi-konduktor berkutub
polar telescope	teropong kutub
polar vector	vektor kutub
polar wandering	pengembalaan kutub
polarisation and scattering	pengutuban dan hamburan
polarisation of photon	pengutuban foton
polariscope	polariskop
polariscope, Cornu	polariskop Cornu
polariton	polariton
polarity	polaritas; pengutuban
polarizability	keterkutuban
polarizability displacement	pergeseran keterkutuban
polarizability of hydrogen	keterkutuban hidrogen; polarisabilitas hidrogen
polarizability, orientational	keterkutuban kiblat; polarisabilitas orientasi
polarization	pengutuban; polarisasi
polarization catastrophe	petaka pengutuban; katastrofi polarisasi
polarization diagram	diagram pengutuban
polarization drift	hanyutan pengutuban
polarization field	medan pengutuban
polarization microscope	mikroskop polarisasi
polarization of the vacuum	pengutuban ruang hampa
polarization of x-rays	pengutuban sinar-x
polarization vector	vektor pengutuban
polarization, interfacial	pengutuban antarmuka; polarisasi antarmuka
polarization, left-handed	pengutuban kidal; pengutuban ulin-kiri
polarization, scattering	pengutuban hamburan
polarization, spin	pengutuban spin
polarization, spontaneous	pengutuban spontan; pengutuban serta-merta

polarization, vacuum	pengutuban vakum
polarized electron	elektron terkutub
polarized light	cahaya terkutub
polarized radiation	sinaran terkutub
polarizer	pengutub
polarizers, light	pengutub cahaya
polarizing angle	sudut pengutub
polarizing disk	cakram pengutub
polarizing glass	kaca pengutub
polarizing microscope	mikroskop pengutub
polaroid	polaroid
polaron	polaron
poles of magnet	kutub magnet
poles of order-n	kutub tingkat-n
poles, extrapolation	kutub ekstrapolasi
polycrystal	polihabur
polishing	pengupaman
poloidal field	medan poloid
polyatomic molecule	molekul poliatom
polychromatic light	cahaya mancawarna; cahaya polikromatik
polycrystalline	polikristalin; polihaburan
polygon	poligon segibanyak
polygon wall	dinding segibanyak
polygonization	poligonisasi; penyegibanyak
polyhedron	polihedron; bidang-banyak
polymers	polimer
polymorph	polimorf
polymorphism	polimorfisme
polyphase	polifase
polyvalent metal	logam polivalen; logam manca-harkat
Pomeranchuk theorem	teorema Pomeranchuk
ponderomotive force	gaya ponderomotif
poor geometry	geometri buruk
Poppter shift	ingsutan Poppter
population inversion	pembalikan hunian; inversi hunian

porosity	keberporian; porositas
porous absorber	penyerap berpori
porous blanket	selimut berpori
porous getter	pengambil berpori
porous material	bahan berpori
porous pot	pot berpori
porous-plug experiment	percobaan sumbat berpori
Porro prism	prisma Porro
Porro prism erecting system	sistem penegak prisma Porro
position	posisi; kedudukan
position eigenkets	eigenket posisi
position operator	pengandar posisi; operator posisi
position operator, spin one-half	pengandar posisi spin-separuh
position probability density	rapat kementakan posisi; rapat probabilitas posisi
position vector	vektor posisi
positive	positif
positive column	Iajur positif
positive crystal	hablur positif
positive definite	tentu positif
positive definite position	rapat kementakan posisi
positive dispersion	tebaran positif
positive displacement pump	pompa pergeseran positif
positive electrode	elektrode positif
positive energy plane wave	gelombang bidang tenaga positif
positive feedback	umpan balik positif
positive frequency part	bagian berfrekuensi positif
positive frequency solutions	penyelesaian frekuensi positif
positive frequency solutions, Dirac	penyelesaian frekuensi positif Dirac
positive frequency solutions, Weyl	penyelesaian frekuensi positif Weyl
positive hole	lubang positif
positive ion	ion positif
positive lens	kanta positif; lensa positif
positive meniscus lens	kanta meniskus positif; lensa meniskus positif
positive ray	sinar positif
positive temporal interval	selang waktu positif
positive-definite	definit-positif tentu positif

positive-energy solution	penyelesaian bertenaga positif
positron	positron
positron amplitude	amplitudo positron
positron scattering	hamburan positron
positron scattering amplitude	amplitudo hamburan positron
positron theory	teori positron
positron wave-function	fungsi-gelombang positron
positron, annihilation of	pemusnahan positron
positronium	positronium
postulate of relativity	postulat kenisbian
postulate of the constancy of the velocity of light	postulat ketetapan kecepatan cahaya
postulates of the special theory	postulat teori khusus
postulates, Einsteins	postulat Einstein
pot resistance	hambatan pot
potassium dihydrogen phosphate, KH_2PO_4	kalium dihidrogen fosfat, KH_2PO_4
potensial diagram	diagram potensial
potensial energy	tenaga potensial
potential	potensial
potential barrier	sawar potensial
potential barrier penetration	penembusan sawar potensial
potential difference	beda potensial
potential electrode	elektrode potensial
potential energy	tenaga potensial
potential energy operator	pengandar tenaga potensial; operator tenaga potensial
potential gradient	landai potensial; gradien potensial
potential scattering	hamburan potensial
potential, Coulomb	potensial Coulomb
potential, Gaussian	potensial Gauss
potential, Yukawa	potensial Yukawa
potential, absolute	potensial mutlak
potential, infinite square well	potensial sumur persegi ananta; potensial sumur takterhingga
potential, radial dependent	potensial gayut meruji
potential, retarded	potensial tanggap
potential, step	potensial undak

potential, v-bottom	potensial dasar-v
potentials and phase shift	potensial dan ingsutan fase
potentiometer	potensiometer
powder camera	kamera serbuk
powder diffractometer	difraktometer serbuk
powder metallurgy	metalurgi serbuk
powder method	metode bubuk; metode serbuk
powder method of analysis	metode analisis serbuk
powder pattern	pola serbuk
power	daya
power amplifier	penguat daya
power density	rapat daya
power excursion	ekskursi daya; lawatan daya
power factor	faktor daya
power gain	bati daya
power levels	aras daya
power loss	rerugi daya; lesapan daya
power meter	alat-ukur daya
power of lens	daya kanta
power pattern	pola daya
power rating	perkadaran daya
power reflection coefficient	koefisien pantulan daya
power relation	hubungan daya
power scram	pancung daya
power source	sumber daya
power spectrum	spektrum daya
power transformer	trafo daya
power transistor	transistor daya
power transmission coefficient	koefisien penerusan daya; koefisien transmisi daya
power, dispersive	daya tebar
power, thermoelectric	daya termoelektrik
Poynting vector	vektor Poynting
Poyntings theorem	teorema Poynting
Prandtl number	bilangan Prandtl
pre-pump down check	uji pompa pravakum
preamplifier	penguat awal; prapenguat
precaution	kehati-hatian

precession	presesi
precession camera	kamera lenggokan
precession geodesic	geodesik lenggokan; geodesik presesi
precession of spin	lenggokan spin
precession, Larmor	lenggokan Larmor; presesi Larmor
precession, Thomas	lenggokan Thomas; presesi Thomas
precipitation hardening	pengerasan endap
precision	kesaksamaan
precision orientation	kiblat kesaksamaan
precision x-ray goniometry	goniometri sinar-x saksama
precrySTALLIZATION	prapenghabluran
prefactor	prafaktor
prefered frame of reference	kerangka acuan tersuka
prefered noise criteria	patokan derau tersuka; kriteria derau tersuka
preferred orientation	kiblat tersuka; orientasi tersuka
prefered system of reference	sistem acuan tersuka
preheater	pemanas awal
prepump/fore-pump	pompa awal
presbyopia	presbiopia
present	masa kini
present position	kedudukan kini
preservation method	metode pengawetan
pressed particle	zarah tertekan
pressure	tekanan
pressure acoustic detector	detektor akustik tekanan
pressure broadening	pelebaran tekanan
pressure burst	ledakan tekanan
pressure casting	pengecoran tekanan
pressure coefficient	koefisien tekanan
pressure compensation	pampasan tekanan
pressure controller	pengendali tekanan
pressure conversion constant	tetapan konversi tekanan
pressure detector	detektor tekanan
pressure difference	beda tekanan
pressure diffusion	bauran tekanan
pressure division	pembagian tekanan

pressure drop test	uji turun tekanan
pressure equalizing	penyamaan tekanan
pressure equation	persamaan tekanan
pressure fluctuation	ginjatan tekanan
pressure increment	kenaikan tekanan
pressure lubrication	pelumasan tekanan
pressure monitor	pemantau tekanan
pressure range	jangkau tekanan
pressure release surface	permukaan pelepasan tekanan
pressure relief valve	katup pelepas tekanan
pressure scalar	skalar tekanan
pressure sensing element	unsur pengindera tekanan
pressure sintering furnace	tanur pelapis-endapan tekanan
pressure spectrum level	aras spektrum tekanan
pressure stage	tahapan tekanan
pressure tensor	tensor tekanan
pressure transducer	transduser tekanan
pressure vessel	bejana tekan
pressure, Bose-Einstein particles	tekanan zarah Bose-Einstein
pressure, Fermi-Dirac particles	tekanan zarah Fermi-Dirac
pressure, classical particles	tekanan zarah klasik
pressure, electromagnetic radiation	tekanan radiasi elektromagnetik
pressure, zero point	tekanan titik nol
pressurized water reactor	reaktor air tekan
primary cell	sel primer
primary colour	warna dasar; warna primer
primary coolant	pendingin primer
primary coolant circuit	untai pendingin primer
primary drying	pengeringan primer
primary extinction	pemusnahan primer
primary fission yield	angka-hasil fisi primer
primary focal length	jarak pumpun utama; jarak pumpun primer
primary focus	pumpun fokus; pumpun primer
primary image	santir primer
primary ionization	pengionan primer; iomsasi primer
primary lights	cahaya primer
primary principal point	titik utama primer

primary radiation	penyinaran primer
primary rainbow	pelangi primer
primary sources	sumber primer
primary spectrum	spektrum primer
primary wave	gelombang primer
primary winding	lilitan primer
prime focus	pumpun prima
primitive	primitif
primitive cell	sel primitif
primitive cell, Wigner-Seitz	sel primitif Wigner-Seitz
primitive lattice	kekisi primitif
primitive translation	alih-anjak (translasi) primitif
primitive translation vector	vektor alih-anjak (translasi) primitif
principal	utama
principal axis	sumbu utama
principal direction	arah utama
principal focus	pumpun utama; fokus utama
principal mode	ragam utama
principal plane	bidang utama
principal point	titik utama
principal quantum number	bilangan kuantum utama
principal section	tampang utama
principal series	deret utama
principal value	nilai utama
principle	asas
principle of Galilean relativity	asas kenisbian Galileian
principle of Newtonian relativity	asas kenisbian Newtonian
principle of acoustic reciprocity	asas timbal-balikan akustik
principle of covariance	asas kararan-bentuk
principle of detailed balance	asas keseimbangan rinci
principle of equivalence	asas kesetaraan
principle of indistinguishability	asas ketakterbedakan
principle of least action	asas tindakan terkecil; asas aksi terkecil
principle of magnetic mirror	asas cermin magnet
principle of mechanical relativity	asas kenisbian mekanis
principle of microcausality	asas mikrokausalitas
principle of relativity	asas kenisbian

principle of relativity, general	asas kenisbian rampat
principle of relativity, special	asas kenisbian khusus
principle of reversibility	prinsip keterbalikan, asas keterbalikan
principle of symmetry	asas kesetangkupan
printed circuit	untai tercetak
prism	prisma
prism binocular	teropong prisma
prism diopter	diopter prisma
prism, Cornu double	prisma-ganda Cornu
prism, Dove	prisma Dove
prism, Foucault	prisma Foucault
prism, Glan	prisma Glan
prism, Lippich	prisma Lippich
prism, Littrow	prisma Littrow
prism, Porro	prisma Porro
prism, Rochon	prisma Rochon
prism, Wollaston	prisma Wollaston
prism, angle of	sudut prisma
prism, constant-deviation	prisma simpangan-tetap
prism, reversing	prisma pembalik
prismatic	berprisma
prismatic error	galat pristik
privilege(d) direction	arah teristimewa
probabilistic interpretation	tafsiran kementakan
probability amplitude	amplitudo kementakan
probability current	arus kementakan; arus probabilitas
probability density	rapat kementakan
probability density matrix	matriks rapat kementakan
probability density operator	operator rapat kementakan
probability distribution	agihan kementakan
probability flux	fluks kementakan
probability function	fungsi kementakan
probability of entrance	kementakan masuk
probability of exit	kementakan keluar
probe technique	teknik kuar
process, cooperative	proses kooperatif

process, infinitesimal	proses ananta-kecil
process, irreversible	proses takterbalikkan
process, quasi-static	proses kuasi-statik
process, reversible	proses terbalikkan
product group	grup darab
product representation	wakilan darab
product rule	kaidah darab
production log	log produksi
profile gasket	gasket profil
profile microscope	mikroskop profil
profiling	pemrofilan
projection lantern	lentera sorot; lentera proyeksi
projection operator	pengandar proyeksi; operator proyeksi
projection operator, angular momentum	pengandar pemroyeksi pusa sudut
projection operator, energy	pengandar pemroyeksi tenaga
projection operator, isotopic spin	pengandar pemroyeksi spin isotopik
prolate	lonjong
prolonged pumping	pemompaan berlanjut
prompt critical	genting seketika; kritis seketika
prompt gamma radiation	radiasi gama seketika
prompt neutron	neutron seketika
propagate	merambat
propagation	rambatan
propagation constant	tetapan rambatan
propagation constant-angular frequency four-vector	vektor empat frekuensi sudut-tetapan perambatan
propagation of light	perambatan cahaya
propagator	perambat
propagator, Feynman	perambat Feynman
propagator, electromagnetic radiation	perambat sinaran elektromagnetik
propagator, exact	perambat eksak
propagator, nonrelativistic	perambat taknisbian; perambat nonrelativistik
propagator, photon	perambat foton
propagator, positron theory	perambat teori positron; dalam teori positron

propagator, relativistic	perambat nisbian; perambat relativistik
propagator, retarded	perambat tangap
propagators	perambat
propellant	zat-pendorong
proper acceleration	percepatan wajar
proper frame	kerangka wajar
proper group	grup wajar
proper length	panjang wajar
proper mass	massa wajar
proper measure	ukuran wajar
proper orthochronous Lorentz group	grup Lorentz ortokronus wajar
proper time	waktu wajar
proper time interval	selang waktu wajar
proportional bandwidth	lebar pita proporsional
proportional counter	alat-cacah proposional; alat cacah sebanding
proportional counter tube	tabung cacah proporsional; tabung cacah sebanding
proportional region	daerah proporsional; daerah sebanding
propulsion	dorongan; propulsi
prospecting	pengasaan
protective film	saput pelindung
protective gas atmosphere	atmosfer gas pelindung
protective gas contact	kontak gas pelindung
proton	proton
proton current	arus proton
proton electromagnetic vertex	verteks elektromagnetik proton
proton magnetic moment	momen magnetik proton
proton magnetometer	magnetometer proton
proton mass	massa proton
proton number	bilangan proton
proton precession magnetometer	magnetometer lengkok proton; magnetometer presisi proton
proton recoil	pentalan proton
proton structure	bangunan proton; struktur proton
proton wave-function	fungsi-gelombang proton

proton, magnetic moment	momen magnetik proton
proton-antiproton interaction	interaksi proton-antiproton
proton-proton chain reaction	reaksi rantai proton-proton
proton-proton scattering	hamburan proton-proton
proton-resonance magnetometer	magnetometer tahanan-proton
proton synchrotron	sinkrotron proton
proustite, Ag_3AsS_3	proustit, Ag_3AsS_3
proximity effect	efek hampiran; efek proksimitas
proximity survey	sigi sekitar; survai sekitar
pseudo crystallites	pseudokristalit
pseudoanisotropy	anisotropi semu; pseudoanisotropi
pseudo invariant	kararan semu
pseudopotential	potensial semu; pseudopotensial
pseudo scalar	skalar semu pseudoskalar
pseudoscalar coupling	sambatan pseudoskalar
pseudoscalar interaction	interaksi pseudoskalar
pseudoscalar-pseudovector interaction	interaksi pseudoskalar-pseudovektor
pseudosection	tampang semu pseudoseksi
pseudoscalar meson	meson pseudoskalar
pseudospheres	bola semu
pseudostatic	pseudostatik; statik semu
pseudotensor	tensor semu; pseudotensor
pseudovector	vektor semu; pseudovektor
pseudovector coupling	sambatan pseudovektor
Pulfrich refractometer	refraktometer Pulfrich
pull rate	laju tarik
pulsating sphere	bola berdenyut
pulse	denyut; pulsa
pulse code modulation	modulasi sandi denyut
pulse dispersion	tebaran denyut; dispersi pulsa
pulse generator	pembangkit denyut; pembangkit pulsa
pulse height	tinggi denyut; tinggi pulsa
pulse height discriminator	pembeda tinggi denyut; diskriminatore tinggi denyut; diskriminator pulsa
pulse position modulation	modulasi letak denyut
pulse-echo sounding	pendugaan denyut-gema

pulsed light	cahaya berdenyut
pulsed operations	kandaran berdenyut
pump	pompa
pump down	pompa turun
pump-down curve	lengkung pengurangan-tekanan
pump-down time	waktu pengurangan-tekanan
pump housing	rumah pompa
pump inlet	salur-masuk pompa
pump outlet	salur-keluar pompa
pump performance	unjuk-kerja pompa
pump, rotation	pompa putaran
pump sequencing	runtutan pompa
pump speed	laju pompa
pump throat area	luas rongga pompa
pump vent valve	katup mulut pompa
pumping capacity	kapasitas pemompaan
pumping cycle	daur pemompaan; siklus pemompaan
pumping efficiency	efisiensi pemompaan
pumping speed	laju pemompaan
pumping time constant	tetapan waktu pemompaan
pumping unit	satuan pemompaan
pupil	pupil
pure ensemble	rakitan murni
pure gas	gas murni
pure valve	katup pembersih
purging cock	sumbat pembersih
purifying pump	pompa pemurni
Purkinje effect	efek Purkinje
purple boundary	sempadan lembayung
push-pull amplifier	penguat dorong-tarik
pyrargyrite, Ag_3SbS_3	pirargirit, Ag_3SbS_3
pyrite, FeS_2	pint, FeS_2
pyroconductivity	pirokonduktivitas; piroketer-hantaran
pyroelectric	piroelektrik
pyroelectric crystal	hablur piroelektrik; kristal piroelektrik

pyroelectric effect
pyroelectricity
pyrolysis
pyrometer
pyrotechnique

efek piroelektrik
piroelektrisitas
pirolisis
pirometer
piroteknik

Q

Q point	titik Q
q quality factor	faktor mutu q (tokamak)
Q-factor	faktor-Q
q-number	bilangan-q
q-pinch	pencetan-q
Q-value	nilai-Q
Q-wave	gelombang-Q
quadrant electrometer	elektrometer kuadran
quadratic Stark effect	efek Stark kuadratik
quadratic Zeeman effect	efek Zeeman kuadratik
quadratic piezoelectric effect	efek piezoelektrik kuadratik
quadruplet	kuadruplet
quadrupole filter	tapis caturkutub
quadrupole ionization gauge	tolok pengionan caturkutub
quadrupole length	panjang caturkutub
quadrupole magnet	magnet kuadrupol; magnet caturkutub
quadrupole moment	momen caturkutub
quadrupole potential	potensial caturkutub
quadrupole radiation	pancaran caturkutub
quadrupole resonance	talunan caturkutub; resonans kuadrupol
quadrupole splitting	pembelahan caturkutub
quadrupole, electric	caturkutub elektrik
quadrupole, magnetic	caturkutub magnetik
qualitative	kualitatif
quality factor	faktor mutu; faktor kualitas
quality of steam	mutu kukus
quantisation of electromagnetic radiation	pengkuantuman sinaran elektromagnet; pencatuan sinaran elektromagnet

quantity of electricity	kuantitas kelektrikan
quantity of heat	kuantitas bahan
quantity of light	kuantitas cahaya
quantity of radiation	kuat peninjaman; kuantitas radiasi
quantization	pencatuan; kuantisasi
quantization of field	pencatuan medan; kuantisasi medan
quantization of magnetic flux	pencatuan fluks magnetik; kuantisasi fluks magnetik
quantization rules	kaidah pencatuan; kaidah kuantisasi
quantization, flux	pencatuan fluks; kuantisasi fluks tercatu
quantized	medan tercatu; medan terkuantisasi
quantized field	teori terkuantum
quantized theory	kuantum; catu
quantum	kromodinamika kuantum (DK)
quantum chromodynamics (QCD)	syarat kuantum medan
quantum conditions for field	efisiensi kuantum
quantum efficiency	elektrodinamika kuantum
quantum electrodynamic	elektrodinamika kuantum (EDK)
quantum electrodynamics (QED), covariant	kovarian
quantum ensemble	rakitan kuantum
quantum exchange	pertukaran kuantum
quantum field theory	teori medan kuantum
quantum gravitation	gravitasi kuantum
quantum hypothesis	hipotesis kuantum
quantum interference	interferensi kuantum
quantum mechanical operator	operator mekanika kuantum
quantum mechanics	pengantar mekanika kuantum
quantum mechanics, relativistic	mekanika kuantum
quantum number	mekanika kuantum nisbian; mekanika kuantum relativistik
quantum number, azimuthal	bilangan kuantum; bilangan catu
quantum number, magnetic	bilangan kuantum azimut
quantum number, principle	bilangan kuantum magnetik
quantum of action	bilangan kuantum utama
quantum regime	kuantum aksi; catu tindakan
quantum state	daerah kuantum keadaan kuantum

quantum statistical mechanics	mekanika statistik kuantum
quantum statistics	statistika kuantum
quantum theory	teori kuantum
quantum theory of light	teori kuantum cahaya
quantum theory of measurements	teori kuantum pengukuran
quantum theory of radiation	teori kuantum sinaran
quantum tunneling	penerowongan kuantum
quantum yield	angka-hasil kuantum
quark	kuark
quark confinement	pengungkungan kuark
quarter	seperempat
quarter-swing valve	katup seperempat-putar
quarter-wave line	jalur seperempat-gelombang
quarter-wave plate	lempeng pelat gelombang; lem- peng seperempat gelombang
quaternary alloys	lakur kuarter
quartile	kuartil
quartz	kuarsa
quartz bulb	buli kuarsa
quartz crystal	hablur kuarsa
quartz fibre gauge	tolok serabut kuarsa
quartz metal seal	segel logam kuarsa
quartz oscillator	osilator kuarsa; pengalun kuarsa
quartz vacuum microbalance	mikro-neraca vakum kuarsa
quartz, silicon dioxide, SiO_2	kuarsa, silikon dioksida, SiO_2
quasi-Euclidean	kuasi-Euclidesan
quasi-Euclidean geometry	geometri kuasi-Euclidesan
quasi-Euclidean metric	metrik kuasi-Euclidesan
quasi-TE waveguide mode	ragam pandu-gelombang kuasi-EL
quasi-boson	kuasi boson
quasi linear effect (in plasma)	efek kuasi linear dalam plasma
quasi equilibrium pinch	pencetan keseimbangan semu
quasi-free-electron theory	teori kuasi elektron bebas
quasineutrality (of plasma)	kekuasinetralan plasma; kuasi- neutralitas plasma
quasi-one-dimensional conductor	penghantar kuasi-ekamatra
quasi-particle	kuasi-zarah

quasireflection	kuasipantulan
quasi-section	kuasi-seksi; kuasi tampang
quasistatic field	medan kuasistatik
quasi-static process	proses kuasi-statik
quasi-static process, adiabatic	proses kuasi-statik adiabatik
quasi-static process, infinitesimal	proses kuasi-statik ananta-kecil
quasi-stationary energy level	aras tenaga kuasi-pegun; aras tenaga stasioner
quasi stationary states	keadaan kuasi pegun
quasilinear effect (in plasma)	efek kuasilinear dalam plasma
quaterwave matching	penyepadan perempat-gelombang
quaterwave section	bagian perempat-gelombang
quench circuit	untai pudur
quenching	pemuduran
quenching, orbital angular momentum	puduran pusa sudut edaran
queue	antre
quick cooling	pendinginan cepat
quick freeze	beku cepat
quiescent	lengang
quiescent point	titik lengang
Quincke tube	tabung Quincke
quinhydrone electrode	elektrode kuinhidron
quotient law	hukum nisbah

R

R wave	gelombang R
R-center (D-center; E-center)	pusat R (pusat D; pusat B)
r-space	ruang-r
R-wave	gelombang-R
rabbit	kelinci
Racah coefficient	koefisien Racah
Racah parameter	parameter Racah
racemic	rasemik
rad	rad
radar	radar
radial Schroedinger equation	persamaan Schroedinger radial
radial array	larik radial; larik meruji
radial astigmatism	astigmatisme meruji; astigmatisme radial
radial density function	fungsi rapat radial; fungsi rapat meruji
radial distribution function	fungsi agihan meruji; fungsi agihan radial
radial equation	persamaan meruji; persamaan radial
radial flow compressor	pemampat alir meruji; pemampat alir radial
radial flow pump	pompa alir meruji; pompa alir radial
radial function	fungsi meruji; fungsi radial
radial momentum	momentum meruji; pusa meruji
radial of colliding molecules	reruji molekul berbenturan
radial probability density	rapat peluang meruji
radial quantum number	bilangan kuantum meruji
radial refraction	pembiasan meruji; refraksi radial
radial seal	segel meruji; segel radial
radial survey	sigi meruji; survai radial
radial velocity	kecepatan meruji

radial wave equation	persamaan gelombang meruji;
radial wave-function	persamaan gelombang radial
radiance	fungsi-gelombang meruji (radial)
radiant efficiency	kebersinaran; radians
radiant emittance	efisiensi radian
radiant energy	pancaran sinaran; emitans sinaran
radiant exposure	tenaga sinaran
radiant flux	pajanan sinaran
radiant flux density	fluks sinaran
radiant heat	rapat fluks sinaran
radiant intensity	bahang sinaran
radiant power	kuat sinaran; intensitas sinaran
radiant quantities	daya sinaran
radiant state	besaran sinaran
radiate	keadaan sinaran
radiation	menyinar
radiation acoustic impedance	penyinaran; radiasi
radiation amplitude	impedans akustik penyinaran
radiation chopper	amplitudo radiasi; amplitudo
radiation counter tube	penyinaran
radiation counters	pemotong radiasi
radiation damage	tabung cacah radiasi; tabung
radiation damping	detektor radiasi
radiation detector	pencacah-sinaran
radiation dose	kerusakan karena penyinaran;
radiation from moving charges, experiment	kerusakan karena radiasi
radiation from moving charges	(pe)redaman penyinaran
radiation furnace	detektor radiasi
radiation geometry factor	dosis penyinaran; dosis radiasi
radiation heating	percobaan penyinaran dari muatan
radiation impedance	bergerak
radiation length	penyinaran dan muatan bergerak
radiation loss	tanur sinaran

radiation monitor	pemantau radiasi
radiation pattern	pola radiasi
radiation patterns quadrupole	pola radiasi caturkutub
radiation permeability	permeabilitas radiasi; ketelapan penyinaran
radiation potential	potensial radiasi
radiation pressure	tekanan penyinaran tekanan radiasi
radiation propagators	perambat penyinaran
radiation quantity	kuantitas sinaran
radiation resistance	hambatan penyinaan
radiation sensor	pengindera sinaran
radiation shield	tameng sinaran
radiation source	sumber sinaran
radiation survey	sigi sinaran
radiation unit	satuan sinaran
radiation zone	mintakat penyinaran
radiation, gravitational	sinaran gravitasi; radiasi gravitasi
radiationless transition	peralihan menyinar
radiative	menyinar
radiative capture	tangkapan radiatif
radiative capture cross section	tampang-lintang tangkapan menyinar; tampang-lintang tangkapan radiatif
radiative conductivity	keterhantaran menyinar; konduktivitas radiatif
radiative correction	pembetulan menyinar; ralat menyinar
radiative inelastic scattering cross section	tampang-lintang hamburan tak-lenting menyinar
radiative lifetime	umur menyinar
radiative recombination	gabung-ulang menyinar; gabung-ulang radiatif
radiative transition	alihan menyinar
radiator	penyinar; radiator
radio	radio
radiofrequency	radio-frekuensi
radiofrequency heating	pemanasan radio-frekuensi
radiowave	gelombang radio

radio-altimeter	radio-altimeter
radioactive	radioaktif
radioactive chain	rantai radioaktif
radioactive contamination	kontaminasi radioaktif
radioactive dating	penarikhan radioaktif
radioactive decay	peluruhan radioaktif
radioactive decay chain	rantaian peluruhan radioaktif
radioactive decay constant	tetapan peluruhan radioaktif
radioactive equilibrium	keseimbangan radioaktif
radioactive gauge	tolok radioaktif
radioactive half life	umur-paruh radioaktif
radioactive ionization gauge	tolok pengionan radioaktif
radioactive isotope	isotop radioaktif
radioactive material	bahan radioaktif
radioactive series	deret radioaktif
radioactive source	sumber radioaktif
radioactive tracer	perunut radioaktif
radioactive waste	limbah radioaktif
radioactivity	keradioaktifan; radioaktivitas
radioactivity log	log radioaktivitas
radioactivity survey	sigi radioaktivitas
radiocarbon dating	penarikhan radiokarbon
radioisotope	radioisotop
radioisotope production	produksi radioisotop
radioluminescence	radiopendarcahaya
radiolysis	radiolisis
radiometer gauge	tolok radiometer
radiometric analysis	analisis radiometrik
radionuclide	radionuklida
radius	ruji
radius constant	tetapan ruij
radius of curvature	ruji kelengkungan
radius of gyration	ruji legaran
radius of nucleus	ruji nuklir
radius vector	vektor ruij
radius, Debye	ruji Debye
rainbow	pelangi
raising of indices	penaikan indeks

raising operator	pengandar penaik
Raman effect	efek Raman
Raman scattering	hamburan Raman
Raman spectrum	spektrum Raman
ramp generator	pembangkit tanjak
Ramsauer effect	efek Ramsauer
Ramsauer-Townsend effect	efek Ramsauer-Townsend
Ramsden circle	lingkaran Ramsden
Ramsden ocular	kanta-mata Ramsden
random	acak
random coincidence	koinsidens acak
random error	galat acak
random incidence	arah-masuk acak
random noise	derau acak
random phase approximation	hampiran fase acak
random position	kedudukan acak; posisi acak
randomness	keacakan
range	jangkau
range-energy relation	hubungan jangkau-tenaga
range of force	jangkau gaya
range of interaction	jangkau interaksi
range of nuclear force	jangkau gaya inti
range of potential	jangkau potensial
rank of tensor	peringkat tensor
Rankine cycle	daur Rankine; siklus Rankine
Rankine efficiency	efisiensi Rankine
Rankine-Hugoniot relations	hubungan Rankine-Hugoniot
rapidity	kepesatan
rare earth metal	logam tanah-langka
rare gas tube	tabung gas langka
rare-earth ions, paramagnetism of	paramagnetisme ion-ion tanah langka
rare-earth iron garnet	garnet besi-tanah-langka
rarefied atmosphere	atmosfer terenggangkan
rarefraction	perenggangan
Rarita-Schwinger equation	persamaan Rarita-Schwinger
Raschig column	kolom Raschig
Raschig ring	cincin Raschig

rate equation	persamaan laju
rated fatigue limit	batas lelah tertakar
rated pressure	tekanan tertakar
rates of clocks in a gravitational field	laju jam dalam medan gravitasi
ratio of specific heat	nisbah bahang jenis; nisbah bahang spesifik
rational activity coefficient	koefisien aktivitas rasional
rational indices	indeks rasional
ray	sinar
ray-acoustics	akustika sinar
ray-optics	optika sinar
ray parameter	parameter sinar
ray-paths	lintasan sinar
ray tracing	peruntutan sinar
ray tracing equations	persamaan peruntutan sinar
ray, parallel	sinar sejajar
ray, skew	sinar hereng
rayl	rayl
rayleigh	rayleigh
Rayleigh criterion of resolving power	patokan daya-pisah Rayleigh
Rayleigh law	hukum Rayleigh
Rayleigh line	garis Rayleigh
Rayleigh loop	simpal Rayleigh
Rayleigh number	bilangan Rayleigh
Rayleigh refractometer	refraktometer Rayleigh
Rayleigh scattering	hamburan Rayleigh
Rayleigh wave	gelombang Rayleigh
Rayleigh-Jeans distribution law	hukum agihan Rayleigh-Jeans
Rayleigh-Jeans equation	persamaan Rayleigh-Jeans
Rayleigh-Jeans law	hukum Rayleigh-Jeans
Rayleigh-Jeans theory	teori Rayleigh-Jeans
Rayleigh-Schroedinger series	deret Rayleigh-Schroedinger
Rayleigh-Taylor instability	ketakmantapan Rayleigh-Taylor
raypath	lintasan sinar
rays, ultraviolet	sinar ultraungu
RC constant	tetapan RC
RC coupling	sambatan RC
re-evaporate	penguapan-ulang

reactance	reaktans
reactance, acoustical	reaktans akustik
reaction	reaksi
reaction cement	semen reaksi
reaction cross section	tampang-lintang reaksi
reaction matrix	matriks reaksi
reaction rate	laju reaksi
reactive	reaktif
reactive evaporation	penguapan reaktif
reactive instability	ketakmamtapan reaktif
reactive power	daya reaktif
reactive sputtering	percikan reaktif
reactive getter	pengambil reaktif
reactivity	reaktivitas
reactivity coefficient	koefisien reaktivitas
reactivity pressure coefficient	koefisien tekanan reaktivitas
reactor	reaktor
reactor containment	sungkup reaktor
reactor control	kendalian reaktor
reactor control system	sistem kendalian reaktor
reactor excursion	ekskursi reaktor
reactor kinetics	kinetika reaktor
reactor lattice	kekisi reaktor
reactor loop	simpal reaktor
reactor neutrino experiment	percobaan neutrino reaktor
reactor period	periode reaktor
reactor time constant	tetapan waktu reaktor
reactor vessel	bejana reaktor
real focus	pumpun nyata; fokus nyata
real gas	gas nyata
real image	santir nyata
real leak	bocoran nyata
real number	bilangan nyata
real part	bagian nyata
real source	sumber nyata
reality of energy eigenvalue	realitas eigennilai tenaga
reality of phase shifts	realitas ingsutan fase
rearrangement collision	benturan aturulang

receiver	penerima
receiving antenna	antena penerima
reciprocal	timbal-balik
reciprocal lattice	kekisi timbal-balik; kekisi resiprokal
reciprocal lattice points	titik-titik kekisi timbal-balik
reciprocal lattice vector	vektor kekisi timbal-balik; vektor resiprokal
reciprocal linear dispersion	tebaran linear timbal-balik; dispersi linear timbal-balik
reciprocal tensor	tensor timbal-balikan; tensor resiprok
reciprocal transmitter	pemancar timbal-balik
reciprocal velocity	kecepatan timbal-balik
reciprocity calibration of microphone	kalibrasi timbal-balikan mikrofon
reciprocity principles	dasar timbal-balikan
reciprocity theorem	teorema timbal-balikan
reciprocity theorem, electroacoustical	teorema timbal-balikan elektroakustis
recognition differential	beda pengenalan
recoil	pental
recoil effect	efek pental
recoil nucleus	inti pental
recoil proton	proton pental
recoil-less gamma rays	sinar gama nirpental
recombination	(peng)gabung-ulang; rekombinasi
recombination coefficient	koefisien gabung-ulang
recombination radiation	penyinaran gabung ulang; radiasi rekombinasi
recombination region	daerah gabung-ulang; daerah rekombinasi
recombination time	waktu gabung-ulang; waktu rekombinasi
recombination, exitonic	gabung-ulang teralan; rekombinasi eksitasi
reconnaissance	sigi awal
record section	tampang rekaman
record time	waktu rekaman

recording circuit	untai perekam
recovery	pemulihan
recovery rate	laju pulih
recovery time	waktu pulih
recrystallization	penghabluran ulang; rekristalisasi
rectangular coordinate system	sistem koordinat siku-siku
rectangular lattice	kisi persegi
rectangular potential well	sumur potensial persegi
rectangular waveguide	pandu-gelombang persegi
rectification property	sifat penyearahan
rectified current	arus tersearah
rectifier	penyearah
rectilinear lens	kanta lurus; lensa lurus
rectilinear motion	gerak lurus
rectilinear propagation	rambatan lurus; propagasi rectilinear
recursion relations	hubungan berulang
recycle	daur-ulang
red shift	ingsutan merah
red shift expression	ungkapan ingsutan merah
red-hot	merah-pijar
Redhead gauge	tolok Redhead
reduced cell	sel tereduksi
reduced mass	massa tereduksi
reduced zone scheme	skema mintakat tereduksi
reducer	penyusut
reducible representation	wakilan tereduksikan
reducing flame	nyala penyusut
reducing glass	kanta pengecil
reference	rujukan; acuan
reference acoustic pressure	tekanan akustik rujukan; tekanan akustik acuan
reference axis	sumbu rujukan; sumbu acuan
reference frame	kerangka acuan
reference leak	bocoran acuan
reference plane	bidang acuan
reference point	titik rujukan; titik acuan
reference seismometer	seismometer acuan

reference systems	sistem acuan
refilling device	peranti pengisi-ulang
reflect	pantul
reflectance	pantulan; reflektans
reflectance spectrometry	spektrometri pantulan; spektrometri reflektans
reflectance, specular	keterpantulan spekular; reflektans spekular
reflected field	medan pantul
reflected light	cahaya pantul
reflected ray	sinar pantul
reflected wave	gelombang pantul
reflecting film	saput pemantul
reflecting grating	kisi pemantul
reflecting power	daya pemantul
reflecting prism	prisma pemantul
reflecting rainbow	pelangi pemantul
reflecting spectrograph	spektrograf pemantul
reflection	pantulan
reflection coefficient	koefisien pantulan
reflection density	rapat pantulan
reflection factor	faktor pantulan
reflection grating	kekisi pantulan
reflection grating, concave	kekisi pantulan cekung
reflection grating, Rowland arrangement of	kekisi-pantulan tataran Rowland of
reflection law	hukum pantulan
reflection line	garis pantulan
reflection method	metode pantulan
reflection of light	pantulan cahaya
reflection operator	pengandar pantulan; operator pantulan
reflection peak	puncak pantul
reflection plane	bidang pantul
reflection point	titik pantul
reflection principle	asas pantul; prinsip pantul
reflection regular	pantulan teratur
reflection survey	sgi pantulan

reflection symmetry	kesetangkupan pantul
reflection wave	gelombang pantul
reflection, angle of	sudut pantul
reflection, cone of	runjung pantul
reflection, multiple	pantulan berulang
reflection, regular	pantulan teratur
reflection, scattered	pantulan terhambur
reflection, specular	pantulan cermin
reflection, total	pantulan total
reflectivity	keterpantulan
reflectometer	reflektometer
reflector	pemantul; reflektor
reflector control	kendali reflektor; kendali pemantul
reflex action	aksi refleks
reflex angle	sudut refleks
reflex klystron	klistron refleks
reflex sight	pelihatan refleks
reflux locking	mekanisme penguncian fluks- ulang
reflux pump	pompa fluks-ulang
refract	membias
refracted light	cahaya bias
refracted ray	sinar bias
refracting angle	sudut pembias
refracting edge	tepi pembias
refracting sphere	bola pembias
refracting telescope	teropong pembias; teleskop pembias
refraction	biasan
refraction diagram	diagram biasan; bagan biasan
refraction, double	biasan ganda
refraction marker	penanda biasan
refraction of light	biasan cahaya
refraction survey	sigi biasan
refraction test	uji biasan
refraction wave	gelombang bias
refraction, angle of	sudut bias

refraction, double	biasan kembar
refraction, index of	indeks bias
refractive	membias; refraktif
refractive index	angka membias; indeks membias
refractivity	keterbiasan
refractometer	refraktometer
refractometer, Abbe	refraktometer Abbe
refractor	pembias
refractory	membias
refractory period	kala membias
refrigerant	zat pendingin
refrigerant container	wadah refrigeran
refrigerated trap	perangkap dinginan
refrigerating capacity	kapasitas pendinginan
refrigerating effect	efek pendinginan
refrigerating machine	mesin pendingin
refrigeration	pendinginan
refrigeration cycle	daur pendinginan; siklus pendinginan
refrigeration machine	mesin pendingin
refrigerator	mesin refrigerator
refringence	pembiasan
refueling machine	mesin pengganti bahan bakar
regeneration (in K decay)	regenerasi (dalam pererasan K)
Regge pole	kutub Regge
Regge trajectory	lintasan Regge
region	daerah
regular	beraturan
regulated power supply	pemasok daya teratur
regulating element	unsur pengatur
regulating rod	batang pengatur
regulating valve	kutup pengatur
reheat cycle	daur pemanasan-ulang
reignition voltage	tegangan penyulutan-ulang
related matrice	matriks terhubung
relative	relatif; nisbi
relative abundance	jerah nisbi
relative aperture	tingkap nisbi

relative apparent resistivity	keterhambatan kentara nisbi;
relative biological effectiveness	resistivitas kentara nisbi
relative conversion ratio	keefektifan biologis nisbi
relative density	nisbah konversi nisbi
relative fluctuation	rapat nisbi
relative flux	fluktuasi relatif; ginjatan relatif
relative index of refraction	fluks nisbi; fluks relatif
relative luminosity	indeks bias nisbi
relative measure	keberserian nisbi; luminositas nisbi
relative motion	ukuran nisbi
relative permeability	gerak nisbi
relative permitivity	ketelapan nisbi; permeabilitas relatif
relative velocity	keelutan nisbi; permitivitas relatif
relatively prime	kecepatan nisbi
relativistic Bremsstrahlung	cukup prima
relativistic Doppler effect	sinar-abaran nisbian
relativistic aberration formula	efek Doppler nisbian
	formula aberasi relativistik; rumus lanturan relativistik
relativistic beams	berkas relativistik
relativistic Doppler shift	ingsutan Doppler nisbian
relativistic energy	tenaga nisbian; energi relativistik
relativistic expression	ungkapan nisbian
relativistic extention	perluasan nisbian; ekstensi relativistik
relativistic formalism	formalisme nisbian; formalisme relativistik
relativistic formulation	perumusan nisbian
relativistic invariance	kekaranan nisbian; kekararan relativistik
relativistic invariance, charge	kekaranan nisbian muatan
relativistic kinematic effect	efek kinematik nisbian
relativistic kinetic energy	tenaga kinetik nisbian; energi kinetik relativistik
relativistic mass	massa nisbian; massa relativistik
relativistic mass equation	persamaan massa relativistik
relativistic mass increase	tambahan massa nisbian; tambahan massa relativistik

relativistic measure	ukuran nisbian
relativistic mechanics	mekanika nisbian; mekanika relativistik
relativistic momentum	pusa nisbian; momentum relativistik
relativistic orbital differential equation	persamaan diferensial edaran nisbian
relativistic particle	zarah nisbian; partikel relativistik
relativistic postulates of rest energy	postulat-postulat nisbian tenaga rihat
relativistic quantum theory	teori kuantum nisbian; teori kuantum relativistik
relativistic quantum theory formulation	perumusan teori kuantum nisbian; formula teori kuantum relativistik
relativistic radiative energy loss	rerugi tenaga menyinar nisbian
relativistic total energy-momentum, relation	hubungan tenaga total-pusa nisbian
relativistic transformation	alihragam nisbian transformasi relativistik
relativistic transformation equation	persamaan alihragam nisbian
relativistic treatment	perlakuan nisbian
relativistic velocity transformation	alihragam kecepatan nisbian
relativistic wave equation	persamaan gelombang nisbian; persamaan gelombang relativistik
relativistics kinematics	kinematika nisbian; kinematika relativistik
relativity	kenisbian; relativitas
relativity of interval measurement	kenisbian pengukuran selang
relativity of length measurement	kenisbian pengukuran panjang
relativity of simultaneity	kenisbian keserentakan; relativitas simultanitas
relativity of time measurement	kenisbian pengukuran waktu
relativity, postulates of rest energy	postulat-postulat kenisbian tenaga rihat
relaxation	pengenduran
relaxation frequency	frekuensi pengenduran; frekuensi relaksasi
relaxation length	jarak pengenduran; jarak relaksasi

relaxation model	model pengenduran; model relaksasi
relaxation time	waktu pengenduran; waktu relaksasi
relaxation time approximation	hampiran waktu pengenduran
relaxation time constant	tetapan waktu pengenduran
relaxation time, Debye	waktu pengenduran Debye; waktu relaksasi Debye
relaxation, magnetic	pengenduran magnetik; relaksasi magnetik
relaxation time, spin lattice	waktu pengenduran spin-kisi
relay	relai
release temperature	suhu lepas
release time	waktu lepas
reliable acoustic path	lintasan akustik terandalkan
relief pressure valve	katup tekanan lepas
reluctance	enggan; reluktans
rem	rem
remanence	kesakian
remanent magnetization	magnetisasi saki
remnant flux density	rapat fluks sisa; rapat fluks saki
remote gun	bedil jarak jauh
remote maintenance	perawatan jarak-jauh
removal cross section	tampang-lintang penyingkir
renormalizability	keternormalan-ulang
renormalization	penormalan-ulang
renormalization, charge	penormalan-ulang muatan
renormalization, mass	penormalan-ulang massa
renormalization, wave-function	penormalan-ulang fungsi-gelombang
rep	rep
repeat distance	jarak ulang
repeated index	indeks berulang
repeated reflection	pantulan berulang
repeater	pengulang
replacement	pengganti(an)
replica grating	kekisi replika
repose, angle of	sudut geming
representation	representasi; wakilan
representation, interaction	wakilan interaksi

reprocessing	olah-ulang
repulsion	tolakan
repulsive core	teras tolak
repulsive force	gaya tolak
repulsive interaction	interaksi repulsif (U)
repulsive parameter	parameter repulsif
repulsive potensial	potensial tolak
resample	cuplik ulang
research	penelitian
research reactor	reaktor penelitian
reserve	cadangan
reservoir	tandon
reset	reset; setel-ulang
resident time	waktu tinggal
residual	saki
residual activity	aktivitas saki
residual air	udara saki
residual charge	muatan saki
residual current	arus saki
residual heat	bahang saki
residual magnetism	magnetisme saki
residual normal moveout	ingsut normal saki
residual radiation	penyinaran saki
residual resistivity	keterhambatan saki; resistivitas residual
residual valve conductance	kehantaran katup saki
residual vapour pressure	tekanan uap saki
residual wavelength	riak-gelombang residual
residue	saki
resilience	kebingkasan
resistance	resistans; hambatan
resistance box	kotak hambatan; kotak resistans
resistance capacity	kapasitas resistans; kapasitas hambatan
resistance coil	kumparan resistans; kumparan hambatan
resistance furnace	tanur hambatan
resistance heating	pemanasan hambatan

resistance pyrometer	pirometer hambatan
resistance strain gauge	tolok regangan hambatan
resistance thermometer	termometer hambatan
resistance, equivalent	hambatan setara
resistance, internal	hambatan dakhil
resistive component	komponen resistif
resistive damping	redaman menghambat; redaman
resistive drift wave	gelombang hanyut menghambat; gelombang hanyut resistif
resistivity	keterhambatan; resistivitas
resistivity logs	log keterhambatan log resistivitas
resistivity method	metode keterhambatan; metode resistivitas
resistivity of plasma	keterhambatan plasma
resistivity, intrinsic	keterhambatan intrinsik; resistivitas intrinsik
resistivity, residual	keterhambatan saki; resistivitas residual
resistor	penghambat; resistor
resolution	laraian
resolution of force	resolusi kakas; laraian kakas
resolution power (of a lens)	keterlaraian kanta
resolve	pisah; larai
resolved component	komponen terlarai
resolving power (lens)	keterlaraian kanta
resolving time	waktu larai
resolving time counter	alat cacah waktu larai
resonance	talunan; resonans
resonance absorption	serapan talunan
resonance antiferromagnetic	talunan antiferomagnetik; resonans antiferomagnetik
resonance capture	tangkapan talunan
resonance detector	detektor resonans
resonance energy	tenaga talunan
resonance escape probability	kementakan lepas talunan; kemen- takan lepas resonans
resonance frequency	frekuensi talunan
resonance integral	integral talunan

resonance level	aras talunan
resonance lines	garis talunan
resonance neutrons	neutron talunan
resonance peak	puncak talunan
resonance phenomena	fenomena talunan
resonance scattering	hamburan talunan
resonance scattering amplitude	amplitudo hamburan talunan
resonance scattering phase	fase hamburan talunan
resonance spectrum	spektrum talunan
resonance transition	alihan talunan
resonance vacuum gauge	tolok vakum talunan
resonance width	lebar talunan
resonance, electron paramagnetic	talunan paramagnetik elektron
resonance, ferromagnetic	talunan feromagnetik
resonance, nuclear magnetic	talunan magnetik nuklir
resonance, nuclear quadrupole	talunan caturkutub nuklir
resonance, parallel	talunan sejajar
resonance, spin wave	talunan gelombang spin
resonant cavity	rongga bertalun
resonant electron	elektron bertalun
resonant particle	zarah bertalun
resonating horn	corong petalun
resonating piezoid	piezoida petalun
resonating quartz	kuarsa petalun
resonator	penalun; resonator
response	tanggapan
response function	fungsi tanggapan
response of ear	tanggapan telinga
response time	wakru tanggapan (u)
response, frequency	tanggapan frekuensi
rest energy	tenaga rihat
rest frame	kerangka rihat
rest frame of reference	kerangka acuan rihat
rest mass	massa rihat
rest system	sistem rihat
restoring force	gaya pemulih
retaining ring	cincin penahan
retardation	tanggapan; retardasi

retardation coil	kumparan tangapan; kumparan retardasi
retardation effect	efek retardasi
retardation of clocks in a gravitational field	penanggapan jam dalam medan gravitasi
retarded grid	kisi tangap
retarded position	kedudukan tangap
retarded potential	potensial tangap
retarded wave	gelombang tangap
retarding field	medan penanggap
retentivity	retentivitas
Retgers law	hukum Retgers
retification, p-n junction	penyearahan sambungan p-n
retina	selaputjala; retina
retinal illuminance	iluminans retina
retrodirective mirror	cermin pembalik-arah
retrodirective reflector	pemantul pembalik-arah
retrograde	retrograd
retroreflection	pantulan-balik; retrorefleksi
retroreflector	pemantul-balik; retroreflektor
return loss	rerugi balikan
reverberation	kerdam
reverberation chamber	bilik kerdam
reverberation time	waktu kerdam
reversal spectrum	spektrum balik
reverse bias	prasikap balik
reverse flow	aliran balik
reverse rhombohedral-hexagonal relation	hubungan rombohedral-heksagonal balik
reverse saturation current	arus jenuh balik
reverse voltage	tegangan balik
reversibility	keterbalikan
reversibility principle	asas keterbalikan
reversible action	aksi terbalikkan
reversible cell	sel terbalikkan
reversible process	proses terbalikkan
revolution	peredaran
Reynolds number	bilangan Reynolds

Rheinberg illumination	pencahayaan Rheinberg; iluminasi Rheinberg
rheology	reologi
rheostat	reostat
rho-c rubber	karet rho-c
rho-omega mixing	percampuran rho-omega
rhombic antenna	antena rombus; antena belah-ketupat
rhombohedral axes	sumbu rombohedral
rhombohedral crystals	hablur rombohedral
rhombohedral-hexagonal conversion	konversi rombohedral-heksagonal
rhombohedron	rombohedron
rhomboidal prism	prisma romboid
ribbon growth	pertumbuhan pita
ribbon microphone	mikrofon pita
ribbon seal	segel pita
Ricci tensor	tensor Ricci
Richardson plot	plot Richardson; grafik Richardson
Richardson-Dushnian equation	persamaan Richardson-Dushman
Richter scale	skala Richter
Ricker wavelet	koncah Ricker
ridge	rabung
ridge waveguide	pandu-gelombang rabung
Riemann space-time	ruang-waktu Riemann
Riemann-Christoffel tensor	tensor Riemann-Christoffel
Riemannian manifold	lipat-banyak Riemannian
Riemannian metric	metrik Riemannian
Riemannian space	ruang Riemannian
rift	parit
rig	anjungan
right angle	sudut-siku
right angle valve	katup sudut-siku
right circularly polarized (r.c.p) waves	gelombang terkutub lingkar kanan
right hand rule	kaidah tangan-kanan
right lateral fault	patahan geser kanan
right versus left quartz	kuarsa kanan versus kiri
right-angled triangle	segitiga siku-siku
right-handed moment	momen putar-kanan

rigid body	benda tegar
rigid rotator	rotator tegar; pemutar tegar
rigid sphere	bola tegar
rigid wall potential	potensial dinding tegar
right-hand cut off	penggal kanan
ring beam system	sistem berkas cincin
ring burner	pembakar cincin
ring getter	pengambil cincin
rings and brushes	cincin dan sikat
ripple	riak
ripple voltage	tegangan riak
rise time	waktu bangkit
Risley prism system	sistem prisma Risley
Ritchey-Chretien optics	optika Ritchey-Chretien
Ritchie wedge	baji Ritchie
Ritz combination principle	asas gabungan Ritz
Ritz hypothesis	hipotesis Ritz
Robertson diagram	diagram Robertson; bagan Robertson
Robertson-Walker line element	unsur garis Robertson-Walker
Rochelle salt	garam Rochelle
Rochelle salt cutting	pemotongan garam Rochelle
Rochon polarizing prism	prisma pengutub Rochon
rocket propulsion	dorongan roket; propulsi roket
rocking curve widths	lebar lengkungan goyang
rocking curve, x-ray topography	topografi sinar-x lengkungan goyang
rocksalt window	jendela garam-batu
Roemer method	metode Roemer
roentgen	roentgen
roentgen rays	sinar roentgen
Rogowski coil	kumparan Rogowski
roll cell	sel gulung
rolled steel	baja gulung
roller-bearing	bantalan gulung
rolling friction	gesekan gulung
rolling resistance	hambatan gulung
Ronchi test	uji Ronchi

roof prism	prisma bubungan
room acoustic	ruangan akustik
room constant	tetapan ruang
room mode	ragam ruangan
room temperature	suhu kamar
room, acoustics of	akustika ruangan
Root blower	ubuhan Root
Root blower pump	pompa ubuhan Root
Root compressor	pemampat Root
root mean square	akar purata kuadrat
Root pump	pompa Root
root-mean-square current	arus akar-purata-kuadrat
root-mean-square electromotive force	tegangan gerak elektrik akar purata kuadrat
Rosenbluth formula	rumus Rosenbluth
rosin	rosin
Rossland approximation	hampiran Rossland
rotary blower pump	pompa ubuhan putar
rotary cage	sangkar putar
rotary compressor	pemampat putar
rotary cross flow	aliran silang putar
rotary dispersion	tebaran putar; dispersi putar
rotary drum	tahang putar
rotary exhaust system	sistem buangan putar
rotary mercury pump	pompa raksa putar
rotary oil-sealed mechanical vacuum pump	pompa vakum mekanis segel- minyak putar
rotary piston pump	pompa piston putar
rotary polarization	pengutuban putar
rotary power	daya putar
rotary pump seal	segel pompa putar
rotary vacuum filter	tapis vakum putar
rotate	berputar
rotating anode	anode berputar
rotating coordinate system	sistem koordinat berputar
rotating crystal method	metode hablur berputar
rotating cylinder method	metode silinder berputar
rotating frame	kerangka berputar

rotating tree crystalliser	penghablur pohon berputar
rotating wedge	baji (ber)putar
rotation	putaran; rotasi
rotation axis	sumbu putar
rotation camera	kamera putar
rotation inversion axis	sumbu balik putar
rotation method	metode putar
rotation of crystal	putaran hablur
rotation of the vibration plane	putaran bidang getar
rotation operator	pengandar putar; operator putar
rotation operator, Dirac	pengandar putar Dirac; operator rotasi Dirac
rotation operator, Weyl	pengandar putar Weyl; operator rotasi Weyl
rotation photograph	foto(grat) putar
rotation symmetry	kesetangkupan putar
rotation, sense of	arah putaran
rotation-reflection axis	sumbu putar-pantul
rotational energy	tenaga putar
rotational fields	medan berputar
rotational freezing	pembekuan berputar
rotational hysteresis	histerisis putar
rotational invariance	kekaranan putar
rotational motion	gerak berputar
rotational motion of molecule	gerak berputar molekul
rotational quantum number	bilangan kuantum putar
rotational spectrum	spektrum putar
rotational symmetry	kesetangkupan putar
rotational transform	alih bentuk putar
rotational-vibrational coupling	sambatan getar-putar
rotor	rotor
rotor-stator arrangement	susunan rotor-stator
rouge	rona
roughing cycle	daur kasaran
roughing time	waktu kasaran
Routhian	Routhian
Rowland circle	lingkaran Rowland
rubber disk method	metode cakram karet

rubidium-vapor magnetometer	magnetometer uap-rubidium
ruby	mirah
ruby laser	laser mirah; laser rubi
ruck surface	permukaan lipatan
rule of mutual exclusion	kaidah eksklusi saling
runaway effect	efek pelarian
runaway electron	elektron pelarian; elektron lepas
Runge-Lenz vector	vektor Runge-Lenz
running coupling constant	tetapan sambatan berjalan
Russel-Saunders coupling	sambatan Russel-Saunders
Rutherford	Rutherford
Rutherford backscattering spectrometry	spektrometri hamburan-balik Rutherford
Rutherford scattering	hamburan Rutherford
Rutherford's model of atom	model atom Rutherford
Rydberg atom	atom Rydberg
Rydberg constant	tetapan Rydberg
Rydberg series	deret Rydberg

S

S-band	pita-S
S-electron	elektron S
S-matrix	matriks S
S-matrix angular momentum representation	wakilan momentum sudut matriks S; wakilan pusa sudut matriks S
S-matrix symmetry properties	sifat kesetangkupan matriks S
S-matrix, bound states	matriks S keadaan terikat
S-matrix, unitarity of	keunitaran matriks S
S-meter	S-meter
S-P interval	selang S-P
S-plane	bidang-S
s-wave	gelombang-s
sabin	sabin tingkap terbuka; satuan tingkap terbuka
Sabines equation	persamaan Sabine
saccharimeter	sakarimeter
Sackur-Tetrode equation	persamaan Sackur-Tetrode
safety device	peranti pengaman
safety interlock system	sistem pengaman saling-kunci
safety member	komponen pengaman
safety rod	batang pengaman
safety valve	katup pengaman
Sagdeev potential	potensial Sagdeev
sagittal coma	koma bakpanah
sagittal plane	bidang bakpanah
sagittal surface	permukaan bakpanah
Saha equation	persamaan Saha
Sakata-Taketani equation	persamaan Sakata-Taketani
samarium poisoning	peracunan samarium
sample changer	penukar cuplikan

sample holder	pemegang cuplikan
sapphire	safir (u)
Sargent rule	kaidah Sargent
satellite-borne clocks	jam di satelit
saturated	jenuh
saturated liquid	zair jenuh
saturated vapour	uap jenuh
saturated vapour pressure	tekanan uap jenuh
saturated vapour volume	volume uap jenuh
saturating signal	sinyal penjenuh
saturation (ionization-chamber)	kejenuhan (bulk pengionan)
saturation current	ants jenuh
saturation flux density	rapat fluks jenuh
saturation induction	imbasan jenuh; induksi saturasi
saturation magnetization	magnetisasi jenuh; magnetisasi saturasi
saturation point	titik jenuh
saturation potential	potensial jenuh
saturation scale	skala kejenuhan
saturation, magnetic	(ke)jenuhan magnetik
saucer spring	pegas piring
sausage instability	ketakmantapan sosis
Savart plate	lempeng Savart; pelat Savart
saw flanges	karah gergaji
saw-tooth wave	gelombang gigi gergaji
Sawada method	metode Sawada
scalar	skalar
scalar (Klein-Gordon) wave equation	persamaan gelombang skalar (Klein-Gordon)
scalar curvature	lengkungan skalar
scalar field	medan skalar
scalar interaction	interaksi skalar
scalar invariant	invarian skalar; kararan skalar
scalar potential	potensial skalar
scalar product of functions	darab skalar fungsi
scale	skala
scale etching	punaran skala
scale factor	faktor skala

scale invariance	kekaranan skala; invarians skala
scale trap	perangkap skala
scale, boiler	karak ketel
scaling law	hukum penskalaan
scaling theory	teori penskalaan
scan	payar
scanning amplitude	amplitudo pemayaran
scanning disc	cakram payar
scanning electron	elektron pemayar
scanning electron microscopy	mikroskopi elektron payar
scanning frequency	frekuensi payar
scanning line	garis payar
scanning pattern	pola payar
scanning spot	bintik payar
scanning, circular	pemayaran melingkar
scanning, conical	pemayaran merunjung
scanning, high velocity	pemayaran kecepatan tinggi
scanning, low velocity	pemayaran kecepatan rendah
scatter	hambur
scatter diagram	diagram hambur
scatter factor	faktor hambur (u)
scattered light	cahaya terhambur
scattered radiation	sinaran terhambur
scattered wave	gelombang terhambur
scattering	(peng)hamburan (u)
scattering amplitude	amplitudo hamburan
scattering amplitude, photon	amplitudo hamburan foton
scattering amplitude poles	galah amplitudo hamburan
scattering amplitude singularity	singularitas amplitudo hamburan
scattering angle	sudut hamburan
scattering asymmetry	ketaksetangkupan hamburan
scattering centers	pusat hamburan
scattering channels	salur hamburan
scattering cross section	tampang-lintang hamburan
scattering equation	persamaan hamburan
scattering factor	faktor hamburan
scattering identical particles	hamburan zarah seiras
scattering isotopic factors	faktor isotopik hamburan

scattering length	panjang hamburan
scattering matrix	matriks hamburan
scattering normalization factors	faktor penormalan hamburan
scattering of particles	hamburan zarah
scattering of radiation	hamburan sinaran; hamburan radiasi
scattering power	daya hamburan
scattering region	kawasan hamburan
scattering resonance	talunan hamburan; resonans hamburan
scattering shift	ingsutan hamburan
scattering strength	kuat hamburan
scattering volume	volume hamburan
scattering, Brillouin	hamburan Brillouin
scattering, elastic	hamburan lenting
scattering, electron-positron	hamburan elektron-positron
scattering, inelastic	hamburan taklenting
scattering, ion	hamburan ion
scattering, light	hamburan cahaya
scattering, noncharge-exchange	hamburan nirpertukaran muatan
scattering, nucleon-nucleon	hamburan nukleon-nukleon
scattering, polarization	pengutuban hamburan
Schering bridge	jembatan Schering
schlieren	schlieren
Schlumberger electrode array	larik elektrode Schlumberger
Schmidt correction plate	lempeng ralat Schmidt; pelat ralat Schmidt
Schmidt field balance	neraca medan Schmidt
Schmidt law	hukum Schmidt
Schmidt objective	kanta-benda Schmidt
Schmidt reflector	pemantul Schmidt
Schmidt system	sistem Schmidt
Schmidt-Cassegrain telescope	teropong Schmidt-Cassegrain
Schonflies crystal symbol	lambang hablur Schonflies
Schottky anomalies	janggulan Schottky; anomali Schottky
Schottky barrier	sawar Schottky
Schottky barrier diode	diode sawar Schottky

Schottky defect	cacat Schottky
Schottky effect	efek Schottky
Schottky line	garis Schottky
Schottky noise	derau Schottky
Schottky theory	teori Schottky
Schottky vacancies	lowongan Schottky
Schroeder cutoff frequency	frekuensi penggal Schroeder
Schroedinger equation	persamaan Schroedinger
Schroedinger field	medan Schroedinger
Schroedinger picture	gambaran Schroedinger
Schroedinger representation	wakilan Schroedinger
Schroedinger theory	teori Schroedinger
Schroedinger wave-function	fungsi-gelombang Schroedinger
Schroedinger-Pauli electron	elektron Schroedinger-Pauli
Schroedinger-Pauli equation	persamaan Schroedinger-Pauli
Schumann region	daerah Schumann
Schumann resonance	resonans Schumann; talunan Schumann
Schurs lemma	lema Schur
Schurs theorem	teorema Schur
Schwarzs inequality	ketaksamaan Schwarz
Schwarz-Christoffel transformation	alihragam Schwarz-Christoffel
Schwarzschild anastigmant	anastigman Schwarzschild
Schwarzschild radius	ruji Schwarzschild
Schwarzschild singularity	singularitas Schwarzschild
Schwinger action principle	asas tindakan Schwinger
Schwinger correction	ralat Schwinger
scintillation	kelipan
scintillation counter	alat-cacah kelipan
scintillation spectrometer	spektrometer kelipan
scopometer	skopometer
scram	pancung
scram rod	batang pemancung
scratch tester	pengujian gores
screen	cadar
screened Coulomb interaction	interaksi Coulomb tercadar
screened Coulomb potential	potensial Coulomb tercadar
screened collector gauge	tolok pengumpul tercadar

screening (nucleus)	pencadaran (inti)
screening constant	tetapan pencadaran
screening length	panjang pencadaran
screening, Debye-Hueckel	(pen)cadaran Debye-Hueckel
screening, Thomas-Fermi	(pen)cadaran Thomas-Fermi
screening, electrostatic	(pen)cadaran elektrostatik
screw	sekrup
screw axis	sumbu sekrup
screw dislocation	longsoran sekrup; dislokasi sekrup
scuff plates	lempeng pelecet
seal-off capillary	kapiler penyegel
seal-off valve	katup penyegel
sealants	zat penyegel
sealed chamber	bilik tersegel
sealed source	sumber tersegel
sealing cement	semen penyegel
sealing collar	kerah penyegel
sealing disk	cakram penyegel
sealing factor	faktor penyegel
sealing fluid	zalir penyegel
sealing glass	kaca penyegel
sealing grease	gemuk penyegel
sealing joint	sambungan penyegel
sealing liquid	zair penyegel
sealing mechanism	mekanisme penyegelan
sealing point	titik penyegelan
sealing pressure	tekanan penyegel
sealing ridge	rabung penyegel
sealing ring	cincin penyegel
sealing sleeve	lengan penyegel
sealing surface	permukaan penyegel
sealing technique	teknik penyegel
seam welding	las pelipit
search coil	kumparan pencari
search gas	gas pencari
searchlight	lampu sorot; suklih
seatide	pasut taut

second law of thermodynamic	hukum kedua termodinamika
second order perturbation	usikan tingkat dua
second quantization	pencatuan kedua; kuantisasi kedua
second quantization representation	wakilan pencatuan kedua; wakilan kuantisasi kedua
second sound	bunyi kedua
second test of general relativity	uji kedua kenisbian rampat
second-derivative map	peta turunan-kedua
second-order correction	koreksi tingkat dim; ralat tingkat dim
second-order transition	peralihan tingkat kedua; transisi tingkat kedua
second-order vertex part	panggu verteks tingkat-dua
second-sound	bunyi kedua
secondary coolant	pendingin sekunder
secondary coolant circuit	untai pendingin sekunder
secondary cosmic rays	sinar kosmik sekunder
secondary emission	pancaran sekunder; emisi sekunder
secondary focal length	jarak puncak sekunder; jarak fokus sekunder
secondary image	santir sekunder
secondary ion mass spectrometry (SIMS)	spektrometri massa ion sekunder
secondary principal point	titik utama sekunder
secondary radiation	radiasi sekunder
secondary rainbow	pelangi sekunder
secondary(S)-wave	gelombang-S sekunder
sectional correlogram	koreogram tampang
sector disk	cakram juring
secular equation	persamaan sekular
secular equilibrium	keseimbangan sekular
secular variation	variasi sekular
Seebeck effect	efek Seebeck
Seebeck enif	tge Seebeck
seed core	teras (ber)benih
seeded plasma	plasma tersemai
segregation coefficient	koefisien pemisahan
segregation transient	fanaan pemisahan
Seidel theory	teori Seidel

seismic discontinuity	ketak malaran seismik
seismic reflection	pemantulan seismik
seismic refraction	pembiasan seismik
seismic survey	survai seismik; sigi seismik
seismic tomography	tomografi seismik
seismic wave	gelombang seismik
seismic-electric effect	efek elektrik-seismik
seismicity	keseismikan; seismisitas
seismogram	seismogram
seismograph	seismograf
seismology	seismologi
seismometer	seismometer
selected semiconductor	semipenghantar terpilih
selection rule	kaidah pemilihan; kaidah seleksi
selective absorption	serapan memilih; serapan selektif
selective measurement	pengukuran memilih
selectivity	selektivitas
selenium cell	sel selenium
self-absorption	swaserapan
self-adjoint operator	pengandar swaalih letak-sekawan
self-bias	swaprasikap
self-energy	swatenaga
self-energy of electron	swatenaga elektron
self-force	swakakas
self-inductance	swaimbas
self-induction	swaimbasan
self-noise	swaderau
self-regulation	swaaturan
self-regulation control	kendalian swaaturan
self-shielding	swatamengan
self-shielding factor	faktor swatamengan
self-charge	swamuatan
self-cleaning	swabersihan
self-conjugate fields	medan swasekawan
self-consistency	swapanggahan
self-consistent field	medan swapanggah
self-contamination	swakotaminasi
self-diffusion	swabauran swadifusi
self-evaporation	swapenguapan

self-field	swarmedi
self-fractionating device	peranti swafraksinasi
self-fractionating pump	pompa swafraksinasi
self-induced transparency	kebeningan swa-imbas
self-induced vibration	getaran swa-imbas
self-maintained discharge	lucutan berlanjut
self-mass of electron	swamassa elektron
self-potential method	metode swapotensial
self-purifying pump	pompa swapemurnian
self-sticking coefficient	koefisien swalekat
semianechonis room	bilik seminirgema
semiclassical approximation	hampiran semiklasik
semiclassical model	model semiklasik
semiconducting crystal	hablur semimenghantar
semiconduction compound	senyawa semimenghantar
semiconductor	semipenghantar; semikonduktor
semiconductor alloys	lakur semipenghantar
semiconductor counter	alat-cacah semipenghantar
semiconductor detector	detektor semipengantar
semiconductor doping	pendadahan semipenghantar
semiconductor laser	laser semipenghantar
semiconductor, deficit	semipenghantar cumpen; semi-penghantar defitit
semiempirical mass formula	rumus massa semiempiris
semifractionating pump	pompa semifraksinasi
semimajor axis	sumbu semipanjang
semimetal	semilogam
semiminor axis	sumbu semipendek
semipermeable membrane	selaput semitelap
semitone	seminada
seniority	senioritas
sensation of colour	kesan warna
sensitive volume	volume peka
sensitivity	kepekaan
sensitivity calibrator	penera kepekaan
sensitivity level, microphone	aras kepekaan mikrofon
sensitivity, luminous	kepekaan seri
sensor	pengindera; sensor
separable coordinates	koordinat terpisahkan

separation efficiency	efisiensi pemisahan
separation energy	tenaga pemisahan
separation factor	faktor pemisahan
separation of isotopes	pemisahan isotop
series connection	hubungan deret; hubungan seri
series of spectrum lines	deret garis spektrum
series resonance	talunan deret
set-forward force	gaya maju
setback force	gaya mundur
setting cement	semen penetapan
sferics	imbas-kilat
SH wave	gelombang SH
shadow	sombar
shadow effect	efek sombar
shadow mask	topeng sombar
shadow matter	materi sombar
shadow shield	tameng sombar
shadow zone	mintakat sombar
shaft seal	seigel poros
shake table	meja getar; meja goyang
shale potential	potensial serpih
shallow water channel	salur air dangkal
shape anisotropy	takisotropan bentuk; anisotropi bentuk
shape effect	efek bentuk
shape elastic cross section	tampang-lintang lenting bentuk
shape elastic scattering	hamburan lenting bentuk
sharp value	nilai tajam
shear Alfven wave	gelombang Alfven sesaran
shear flow	aliran sesar
shear-horizontal (SH)-wave	gelombang sesar-mendatar
shear mode	ragam sesar
shear modulus	modulus sesar
shear strain	regangan sesar
shear strength	kuat sesar
shear stress	tegangsan sesar
shear stress, critical	tegangsan sesar genting; tegangan sesar kritis

shear-vertical (SV)-wave	gelombang sesar-cacak
shear wave speed	laju gelombang sesar
sheet blowing	pengubuhan lembaran
sheet polarizer	pengutub lembaran
shelf freezer	pembeku para
shelf spacing	jarak para
shelf thermocouple	termokopel para
shell	kelopak
shell index	indeks kelopak
shell model	model kelopak
shell model of nucleus	model kelopak inti
shell of nucleus	kelopak inti
shell structure of nucleus	struktur kelopak inti
shield	tameng
shielded cell	sel bertameng
shielded nuclide	nuklida tertameng
shielding	penamengan
shielding distance	jarak penamengan
shielding effect	efek penamengan
shift of spectral lines	ingsutan garis spektral
shift operator	pengandar ingsut; operator ingsut
shift pulse	denyut ingsutan
shim element	unsur pemampas; unsur kompensasi
shim member	anggota pemampas; anggota kompensasi
shim rod	batang pemampas; batang kompensasi
shipboard gravimeter	gravimeter kapal
SHO	PSR
shock free flow	aliran bebas kejut
shock heating	pemanasan kejut
shock pulse valve	katup denyut kejut
shock sensitive	peka kejut
shock tube	tabung kejut
shock wave	gelombang kejut
shock wave, plasma	gelombang kejut plasma
shootback method	metode tembak-balik
shoran: short range navigation	navigasi jangkau-pendek

short-circuit	regatan
short-circuit effect	efek regatan
short path distillation	penyulingan jarak-pendek
short period seismometer	seismometer periode-pendek
short range forces	kakas jangkau pendek; forsa jangkau pendek
short range order	benahan jangkau-pendek
short trace section	tampang runut-pendek
shot break	denyut (pulsa) tembakan
shot depth	jeluk tembakan
shot effect	efek berondong; efek Schottky
shot instant	saat tembakan
shot moment line	kabel momen-tembakan
shot noise	derau berondong
shotpoint	titik tembak
shotpoint gap	selai titik-tembak
shotpoint geophone	geofon titik-tembak
shotpoint seismic	seismik titik-tembak
shower	cucur
shower development	perkembangan cucuran
shrinkage crack	retak kerutan
Shubnikov groups	kelompok-kelompok Shubnikov; grup-grup Shubnikov
Shubnikov-de Haas effect	efek Shubnikov-de Haas
shunt	pirau
shut-down (reactor)	tutup; reaktor
shut-off valve	katup penutup
shutter	penutup
Si-Ge alloy	lakur Si-Ge
side shot	tembakan samping
side-scan sonar	sonar payar-samping
sidewall core	teras dinding-samping
sidewall neutron log	log neutron dinding-samping
sidewall path	lintasan dinding-samping
sidewall sampler	pencuplik dinding-samping
sight unit	satuan pelihat
sigma (1383) resonance	talunan sigma (1385)
sigma hyperon	hiperon sigma

sigma meson	meson sigma
sigma pile	longgok sigma
sigma unit	satuhan sigma
sign convention	perjanjian tanda
signal	isyarat; sinyal
signal shaping network	jejala pembentuk sinyal
signal, driving	sinyal pendorong
signal, ghost	sinyal hantu
signal-to-noise ratio	nisbah isyarat-derau
significant figure	angka bermakna
silencer	penyenyal
silicon	silikon
silicon band structure	struktur pita silikon
silicon carbide, SiC, hexagonal	silikon karbida, SiC, heksagonal
silicon carbide, beta SiC, cubic	silikon karbida kubik, beta SiC
silicone grease	gemuk silikon
Silsbee effect	efek Silsbee
silver antimony sulfide, AgSbS ₃ ,	proustit, perak-arsen-sulfida,
pyragyrite	AbAsS ₃
silver arsenic sulfide, AgAsS ₃ , proustite	gasket perak
silver gasket	piringan perak
silver plate	penyepuhan perak
silver plating	zarah serupa
similar particles	alih-ragam keserupaan; transformasi keserupaan
similarity transformation	keadaan siapan serupa
similarly prepared states	similitudo
similitude	pengalun Fessenden ratah;
simple cascade	osilator Fessenden ratah
simple double antenna	riam ratah
simple harmonic oscillator (SHO)	antena kembar ratah
simple harmonic vibration	pengalun selaras ratah
simple lens	(PSR)
simple microscope	getaran selaras ratah
simple oscillator	kanta ratah
simple source	mikroskop ratah
	pengalun ratah; osilator ratah
	sumber ratah

simple wave	gelombang ratah
sims, second ion mass spectrometry	spektrometri massa ion sekunder, SMIS
simultaneity	keserentakan; simultanitas
simultaneous eigenkets	eigenket serentak
sine	sinus
single	tunggal
single carrier theory	teori pembawa tunggal
single crystal	hablur tunggal
single crystal sputtering	pemercikan hablur tunggal
single domain particle	zarah ranah tunggal
single ended spread	sebaran ujung tunggal
single fluid MHD equation	persamaan mhd zahir tunggal; magnetohidrodinamika zahir tunggal
single grain source	sumber bulir tunggal
single layer	lapisan tunggal
single material fiber	serat bahan tunggal
single particle operator	pengandar zarah tunggal; operator zarah tunggal
single particle state	keadaan zarah tunggal
single pass	pelewat tunggal
single pole tube	tabung kutub tunggal
single pump technique	teknik pompa tunggal
single rod seal	segel batang tunggal
single screw injector	penyuntik sekrup tunggal
single shot tool	alat tembakkan tunggal
single slit	celah tunggal
single strand	benang tunggal
single stub matching	penyepadan tunggal tunggal
singlet	tunggal
singlet eigenfunction	eigenfungsi tunggal
singlet level	aras tunggal
singlet projection operator	pengandar proyeksi tunggal; operator projeksi tunggal
singlet scattering length	panjang hamburan tunggal
singlet state	keadaan tunggal
singlet term	suku tunggal

singly rotated orientations	kiblat terputar tunggal
sinistral	putar kin; sinistral
sinks of gas	sungap gas
sinusoidal	sinusoidal
size effect	efek ukuran
sizing abrasives	ampelas penentu ukuran
skewsymmetric tensor	tensor pencongsetangkup
skiascope	skiaskop
skin depth	tebal kulit
skin depth, plasma	tebal kulit plasma
skin dose	dosis kulit
skin effect	efek kulit
skin layer	lapisan kulit
skip zone	mintakat langkau
skot	skot
skull melting	lelehan tempurung
slant evaporation	penguapan miring
Slater determinant	determinan Slater
Slater exchange formula	rumus pertukaran Slater
Slater-Condon rule	kaidah Slater-Condon
Slater type atomic orbital	edar atomik tipe-Slater
sleeping top	gasing ligat
sleeve gasket	gasket lengan
slide ring seal	segel cincin selancar
slide valve	katup selancar
slide, film	slaid film
slide, glass	slaid kaca
slide, microscope	slaid mikroskop
sliding blade	bilah selancar
sliding discharge	lucutan selancar
sliding flow	aliran selancar
sliding friction	gesekan luncur
sliding vane	sudu selancar
Slinger flanges	karah Slinger
slip	gelincir; peleset
slip band	pita gelincir
slip dislocation	longsoran gelincir
slip flow	aliran gelincir

slip plane	bidang gelincir
slip ring assembly	rakitan cincin gelincir
slip ring seal	segel cincin gelincir
slip velocity	kecepatan gelincir
slit	celah
slit height error (vertical spread)	galat tinggi celah; galat sebaran cacak
slit spectograph	spektrograf celah
slit, double	celah ganda
slit, entrance	celah masuk
slit, exit	celah keluar
slitless spectrograph	spektrograf nircelah
slotline	garis-lubang-alur
Slotnick method	metode Slotnick
slow neutron	neutron lambat
slow particle scattering	hamburan zarah lambat
slow wave structure	struktur gelombang lambat
slowing-down	perlambatan
slowing-down area	daerah perlambatan
slowing-down density	rapat perlambatan
slowing-down kernel	bija perlambatan; kernel perlambatan
slowing-down length	jarak perlambatan
slowing-down power	daya perlambatan
slowness	kelambanan
slug	tual
slurry pump	pompa lumpur
small angle scattering	hamburan sudut kecil
small angle x-ray diffraction	lenturan sinar-x sudut; difraksi sinar-x sudut kecil
small components	komponen kecil
small reflection	pantulan kecil
small signal theory	teori isyarat kecil
smear test	uji oles
smelting	peleburan
Smith chart	gaftar Smith
Smith-Baker microscope	mikroskop Smith-Baker
Smith-Helmholtz law	hukum Smith-Helmholtz

Snell laws

snp: sidewall neutron porosity

Sobolev's inequality

socket pipe

sodium D-lines

sodium chloride structure

sodium iodide detector

sodium nickel fluoride, NaNiF_3 (cubic)sodium nickel fluoride, NaNiF_3 ,
(orthorhombic)

sofan

sofar channel

soft formation

soft magnetism

soft mantle

soft photons

soft radiation

soft rock

soft superconductor

softening point

softening temperature

solar

solar chromosphere

solar corona

solar energy

solar interior

solar magnetic field

solar neutrino

solar radiation

solar telescope

solar wind

solder glass techniques

solder joint

soldering alloy

soldering flux

hukum Snellius

porositas dinding-samping; neutron
dinding-samping

ketaksamaan Sobolev

pipa soket

garis-D natrium

struktur garam; struktur dapun
detektor natrium iodida
natrium-nikel fluonida kubik,
 NaNiF_3 natrum-nikel fluonida ortorombik,
 NaNiF_3

sofar

salur sofar

beritukan lunak; formasi lunak
magnetisme lunak

mantel lunak

foton lunak

radiasi lunak

cadas lunak

adipenghantar lunak; superkon-
duktor lunak

titik pelunak

suhu pelunak

surya

kromosfer surya

korona surya

tenaga surya; energi surya

interior surya

medan magnet surya

neutrino surya

radiasi surya

teropong surya

angin surya

teknik kaca patri

sambungan patri

lakur pematri

fluks pematri

soldering iron	besi pematri
Soleil compensator	pemampas Soleil; kompensator Soleil
Soleil plate	lempeng Soleil; pelat Soleil
solenoid	kumparan; solenoid
solenoid valve	katup kumparan
solenoidal field	medan solenoid
solid	zadat; tumpat; pejal
solid Schmidt telescope	teropong Schmidt pejal
solid angle	sudut ruang
solid mechanics	mekanika zat padat; mekanika zadat
solid plasma	plasma zadat
solid solution	larutan zadat
solid state epitaxy	epitaksi zadat
solid state plasma	plasma zadat
solid surface	permukaan pejal
solid-state physics	fisika zadat
solidification point	titik beku
solidus	solidus
solidus line	garis solidus
soliton, plasma	soliton plasma
solutal release period	kala pelepasan zat-terlarut
solution growth	pertumbuhan larutan
solvent	zat; pelarut
solvent evaporation	penguapan pelarut
solvus	solvus
Sommerfeld conditions	syarat-syarat Sommerfeld
Sommerfeld law of regular doublet	hukum doublet regular Sommerfeld
Sommerfeld model	model Sommerfeld
sonar	sonar
sonar plates	lempeng sonar
sonar transducer	transduser sonar
sonde	sonde
sone	sone
sonic altimeter	altimeter bunyi
sonic anemometer	anemometer bunyi
sonic barrier	sawar bunyi

sonic boom	dentuman bunyi
sonic depth finder	penggema jeluk bunyi
sonic log	log sonik
sonic radiation	pancaran bunyi
sonic velocity	kecepatan bunyi
sonics	sonika; ilmu bunyi terapan
sonobuoy	apungan-suara
sonograph	sonograf
sonometer	sonometer
soot luminosity	kebersenian jelaga
sorbent surface	permukaan pengrap
sorbent temperature	suhu pengrap
sorbents	pengrap
Soret effect	efek Soret
sound	bunyi
sound absorption	serapan bunyi
sound analyzer	alat-analisis bunyi
sound channel	salur bunyi
sound detection	deteksi bunyi
sound energy flux	fluks tenaga bunyi
sound exposure	pajanan bunyi
sound generation	pembangkit bunyi
sound irradiation	penyinar bunyi
sound lag	keteran bunyi
sound level meter	meteran aras bunyi
sound masking	penopongan bunyi
sound power	daya bunyi
sound power reflection coefficient	koefisien pantulan daya bunyi
sound power transmission coefficient	koefisien penerusan daya bunyi
sound pressure	aras tekanan bunyi
sound probe	kuar bunyi
sound proof	kedap bunyi
sound ray diagram	diagram sinar suara; bagan sinar suara
sound reduction factor	faktor reduksi bunyi
sound spectrum	spektrum bunyi
sound transducer	transduser bunyi
sound transmission	penerusan bunyi; transmisi bunyi

sound transmission class	kelas penerusan bunyi; kelas transmisi bunyi
sound volume velocity	kecepatan volume bunyi
sound wave, plasma	gelombang bunyi plasma
sounding	pendugaan
sounding velocity	kecepatan pendugaan
source	sumber
source bandwidth	lebar-pita sumber
source evaporator	penguap sumber
source holder	pemegang sumber
source level	aras sumber
source material	bahan sumber
source point	titik sumber
sources of acoustic power	sumber daya-akustik
sp: self-potential	swapotensial
space	ruang
space chamber	bilik ruang
space charge	muatan ruang
space charge effect	efek muatan ruang
space coordinate	koordinat-ruang
space displacement operator	pengandar pergeseran ruang; operator pergeseran ruang
space displacement symmetry	kesetangkupan pergeseran ruang
space exchange	pertukaran ruang
space group extinction	punahan grup ruang
space group notation	cara-tulis grup ruang
space group table	tabel grup ruang
space inversion	balikan ruang
space inversion and parity	balikan ruang dan paritas
space inversion operator	pengandar balikan ruang
space lattice	kekisi ruang
space plasma	plasma ruang
space quantization	pencatuan ruang; kuantisasi ruang
space reflection	pemantulan ruang
space rotation	putaran ruang
space time	ruang waktu
space-like coordinate	koordinat bakruang
space-like geodesic	geodesik bakruang

space-like interval	selang bakruang
space-like vectors	vektor bakruang
space-time continuum	malaran ruang-waktu
space-time coordinate	koordinat ruang-waktu
space-time coordinate inversion	balikan koordinat ruang-waktu
space-time diagram	bagan ruang-waktu; diagram ruang-waktu
space-time geometry	geometri ruang-waktu
space-time independence	ketakgayutan ruang-waktu
space-time interdependence	keantargayutan ruang-waktu
space-time interval	selang ruang-waktu
space-time invariant	kararan ruang-waktu; invarian ruang-waktu
space-time measurement	pengukuran ruang-waktu
space-time transformation	alihragam ruang-waktu
space-time translation	alihanjak ruang waktu; translasi ruang-waktu
spacelike	bak-ruang
spacelike surface	luasan bakruang; permukaan bakruang
spacial relativity	kenisbian khusus
spacing of planes	penyelaan bidang
spallation	spalasi
spallation reaction	reaksi spalasi
spark chamber	kotak latu
spark erosion	kikisan latu
spark gap	selu latu
spark spectrum	spektrum latu
sparker	pelatu
Sparrows criterion	patokan Sparrow
spatial configuration	konfigurasi keruangan
spatial interval	selang keruangan
spatial metric	metrik keruangan
spatial metric of the universe	metrik-ruang alam semesta
spatial position	kedudukan keruangan posisi spasial; kedudukan dalam ruang posisi spasial

spatial rotation	putaran keruangan rotasi spasial; putaran dalam ruang rotasi spasial
special filter	tapis khusus
special frame of reference	kerangka acuan khusus
special nuclear material	bahan nuklir khusus
special relativity	kenisbian khusus
special system of reference	sistem acuan khusus
special theory of relativity	teori kenisbian khusus
specific acoustic impedance	impedans akustik jenis
specific activity	aktivitas jenis
specific burnup	bakaran jenis
specific entropy	entropi jenis
specific gamma ray constant	tetapan sinar gania jenis
specific heat	bahang jenis
specific heat at constant volume	bahang jenis pada volume tetap
specific heat capacity	kapasitas bahang jenis
specific ionization	pengionan jenis
specific power	daya jems
specific resistance	hambatan jenis
specific rotation	putaran spesifik
specific volume	volume jenis
spectacles	kacamata
spectral Pritchard photometer	fotometer spektrum Pritchard
spectral centroid	pusat-luas spektrum
spectral characteristic	watak spektral
spectral colour	warna spektrum
spectral cross section	tampang-lintang spektral
spectral density	rapat spektral
spectral distribution	agihan spektral
spectral emissivity	keterpancaran spektral
spectral energy distribution	agihan tenaga spektral
spectral hardening	pengerasan spektral
spectral irradiance	sinaran spektral
spectral line	garis spektral
spectral log	log spektral
spectral particle flux density	rapat fluks zarah spektral
spectral position	kedudukan spektra

spectral purity	kemurnian spektral
spectral range	jangkau spektral
spectral reflectance	keterpantulan spektral
spectral representation	wakilan spektrum
spectral response	tanggapan spektral
spectral sensitivity	kepekaan spektral
spectral series	deret spektral
spectral shift reactor	reaktor ingsutan spektral
spectral softening	pelunakan spektral
spectral term	suku spektral
spectral transmission	transmisi spektral
spectrogram	spektrogram
spectrograph	spektrograf
spectrographic analysis	analisis spektrografik
spectrohelioscope	spektrohelioskop
spectrometer	spektrometer
spectrometry	spektrometri
spectrophotometer	spektrofotometer
spectropolarimeter	spektropolarimeter
spectroscope	spektroskop
spectroscope prism	prisma spektroskop
spectroscopic analysis	analisis spektroskop
spectroscopic notation	cara-tulis spektroskopik
spectroscopic splitting factor	faktor pemisahan spektroskopik
spectroscopy	spektroskop
spectrum	spektrum
spectrum analysis	analisis spektrum
spectrum band	pita spektrum
spectrum colour	warna spektrum
spectrum lamp	lampu spektrum
spectrum level	aras spektrum
spectrum, absorption	spektrum serapan
spectrum, colour	spektrum warna
specular reflection factor	faktor pantulan cermin
speech interference level	aras interferensi wicara
speech power	daya wicara
speed	kelajuan
speed of light	kelajuan cahaya

speed of light in free space	kelajuan cahaya dalam ruang bebas
speed of propagation	laju rambat
speed of sound	kelajuan bunyi
spent fuel	bahan-bakar bekas
spent fuel storage	penyimpanan bahan-bakar bekas
sphalerite, ZnS, cubic	sfalerit kubik, ZnS
spherator	sferator
sphere of reflection	daerah pantulan
sphere volume	volume bola
spherical Bassel function	fungsi Bassel sferis
spherical aberration	lanturan sferis; aberasi sferis
spherical cold trap	perangkap dingin sferis
spherical harmonic	harmonik sferis; larasan bola
spherical laps	lapik sferis
spherical mirror	cermin bola; cermin sferis
spherical oscillator well	sumur pengalun sferis
spherical spinor	spinor sferis
spherical square well	sumur persegi sferis
spherical symmetry	kesetangkupan bola; kesetangkupan sferis
spherical symmetry potential	potensial kesetangkupan bola; potensial setangkup bola
spherical tensor	tensor sferis
spherical vector function	fungsi vektor sferis
spherical wave	gelombang sferis
spherical wave state	keadaan gelombang sferis
spherocylindrical lens	kanta sferosilindris
spheroid	sferoid
spheroidal energy surface	permukaan tenaga sferoidal; permukaan energi sferoidal
spheromak	sferomak
spherometer	sferometer
spherotoric lens	kanta sferotorik
spherulites	sferulit
spin	spin
spin 1/2 systems	sistem spin 1/2

spin angular momentum	pusa sudut spin; momentum sudut spin
spin axis coupling	sambatan sumbu spin
spin configuration	konfigurasi spin (p)
spin correlation	korelasi spin
spin density operator	pengandar rapat spin; operator rapat spin
spin density wave	gelombang rapat spin
spin-dependent nucleon potential	potensial nukleon gayut-spin
spin eigenfunction	eigenfungsi spin
spin entropy	entropi spin
spin exchange	pertukaran spin
spin exchange operator	pengandar pertukaran spin; operator pertukaran spin
spin field	medan spin
spin flip	kalakan spin
spin flip Raman laser	laser Raman kalakan spin
spin flip, scattering	kalakan spin hamburan
spin flop	kalik-spin
spin function	fungsi spin
spin g-factor	faktor-g spin
spin glass	kaca spin
spin identical particle	zarah spin-seiras
spin magnetism	kemagnetan magnetisme; kemagnetan spin
spin of photon	spin foton
spin operator	pengandar spin; operator spin
spin-orbit coupling	sambatan spin-edaran; sambatan orbit
spin-orbit interaction	interaksi spin-orbit
spin-orbit splitting	permisahan spin-orbit
spin order	benahan spin
spin paramagnetism	paramagnetisme spin
spin polarization	pengutuban spin; polarisasi spin
spin projection operator	pengandar proyeksi spin
spin quantisation	pencatuan spin; kuantisasi spin
spin quantum number	bilangan kuantum spin
spin relaxation	pengenduran spin; relaksasi spin
spin resonance	talunan spin

spin resonance, antiferromagnetic	talunan spin antiferomagnetik
spin resonance, paramagnetic	talunan spin paramagnetik
spin state	keadaan spin
spin statistic	statistik spin
spin statistics relation	hubungan statistika-spin
spin system	sistem spin
spin temperature	suhu spin
spin wave	gelombang spin
spin wave-function	fungsi-gelombang spin
spin wave resonance	talunan gelombang spin
spin waves, antiferromagnetic	gelombang spin antiferomagnetik
spin zero particles	zarah berspin nol
spin, Dirac	spin Dirac
spin-averaged	rerata-spin
spin-down negative energy	tenaga negatif spin ke bawah
spin-lattice relaxation	pengenduran spin-kekisi
spin-one boson electrodynamics	elektrodinamika boson berspin satu
spin-orbit energy	tenaga spin-edaran
spin-orbit interaction	interaksi spin-edaran; interaksi orbit
spin-orbit representation	wakilan spin-edaran
spin orbital	edar spin
spin-spin coupling	sambatan spin-spin
spin-spin interaction	interaksi spin-spin
spin-spin relaxation	pengenduran spin-spin
spinel crystal structure	struktur hablur spinel; struktur kristal spinel
spinel crystal structure, inverse	struktur hablur spinel balikan
spinel crystal structure, normal	struktur hablur spinel normal
spinner survey	sigi pemusing
spinor	spinor
spinor electrodynamics	elektrodinamika spinor
spinor field	medan spinor
spinor, Dirac four-component	spinor komponen-empat Dirac
spinor, Dirac notation	spinor cara-tulis Dirac
Spitzer resistivity	keterhambatan Spitzer
split-lens interference	interferensi kanta-belah

splitting	pemisahan
spontaneous	serta-merta; spontan
spontaneous decay	rerasan serta merta; rerasan spontan
spontaneous emission	pancaran serta-merta; emisi spontan
spontaneous fission	belah-inti serta-merta; fisi spontan
spontaneous magnetization	magnetisasi serta-merta; magnetisasi spontan
spontaneous nuclear reaction	reaksi inti spontan
spontaneous polarization	pengutuban serta-merta; pengutuban spontan
spontaneous symmetry breaking	perusakan kesetangkupan serta- merta; perusakan kesetangkupan spontan
splitting, zero-field	pemisahan medan nol; pemisahan nirmedan
spray angle	sudut semprot
spray degassing	pengawagasan semprot
spray gun	bedil semprot
spread	sebaran
spread correction	koreksi sebaran
spreading of wave packet	sebaran paket gelombang
spreading resistance	hambatan sebaran
spurion	spurion
spurious counts	cacah palsu
sputter coating	penyalutan percik
sputter-ion pump	pompa percik-ion
sputtering	percikan
sputtering, cathode	percikan katode
spyglass	teropong spion
square cascade	riam bujur-sangkar
square lattice	kisi bujur-sangkar
square stroke method	metode pukulan bujur-sangkar
square wave generator	pembangkit gelombang bujur- sangkar
square well potential	potensial sumur bujur-sangkar
squeeze tester	alat-uji peras
ssp: static self-potential	swapotensial statis
stability	kemantapan; stabilitas

stability line	garis kemantapan
stabilization	pemantapan, stabilisasi
stabilization of plasma	pemantapan plasma
stable	mantap
stable isotope	isotop mantap; isotop stabil
stable system	sistem mantap
stacking faults	patahan atakan
stacking velocity	kecepatan atakan
standard	baku; standar
standard angle blocks	blok sudut baku
standard atmospheric pressure	tekanan atmosfer standar
standard ballistic condition	syarat balistik baku
standard cell	sel standar
standard curve	lengkung baku; kurva standar
standard deviation	simpangan baku
standard electrode	elektrode standar; elektrode baku
standard error	galat baku
standard frequency	frekuensi baku
standard illuminant	pencahaya buku
standard lens	kanta baku
standard model	model baku
standard pitch	tinggi-nada standar
standard plane	bidang baku
standard pressure	tekanan baku; tekanan standar
standard pump	pompa standar
standardization	pembakuan; standardisasi
standing wave	gelombang tegak; gelombang pegun
standing wave ratio (SWR)	nisbah gelombang tegak (NGT)
standout	mencuat
star	bintang
star connection	hubungan bintang
Stark breadth	lebar Stark
Stark effect	efek Stark
Stark effect, quadratic	efek Stark kuadrat
stat	stat
state function	fungsi keadaan
state of rigidity	keadaan tegar

state of stress	keadaan tegang
state point	titik keadaan
state sum	jumlah keadaan
state variable	peubah keadaan
state vectors	vektor keadaan
state-vector space	ruang vektor-keadaan
static	statik
static electricity	keelektrikan statik; muatan statik
static head	hulu statik
static lattice model	model kisi statik
static screening	pencadaran statik
static vacuum system	sistem vakum statik
stationary case perturbation	usikan kejadian pegun
stationary model of the universe	model alam semesta pegun
stationary noise	derau pegun
stationary perturbation theory	teori usikan pegun
stationary phase method	metode fase pegun
stationary process	proses pegun
stationary propagator	perambat pegun
stationary state	keadaan pegun; keadaan stasioner
stationary static field	medan statik pegun
stationary stochastic process	proses stokastik pegun
stationary transition matrix	matriks peralihan pegun
stationary wave	gelombang pegun; gelombang berdiri
statistical	statistik
statistical distribution	agihan statistis; distribusi statistis
statistical fluctuation	ginjatan statistis; fluktuasi statistis
statistical mechanics	mekanika statistis
statistical mixture	campuran statistis
statistical physics	fisika statistis
statistical probability	keotentakan statistis; probabilitas statistis
statistical room acoustic	akustik ruangan statistis
statistical thermodynamics	termodinamika statistis
statistics	statistika
stator	stator
stauroscope	stauroskop

steady-flow	aliran-tunak
steady-state	keadaan-tunak
steady-state theory	teori keadaan-tunak
steam	kukus
steam ejector pump	pompa semprot kukus
steam gun	bedil kukus
steam point	titik kukus
steam table	tabel kukus
steel	baja
steepening of wave	pencuraman gelombang
Stefan law	hukum Stefan
Stefans constant	tetapan Stefan
Stefan-Boltzmann constant	tetapan Stefan-Boltzmann
Stefan-Boltzmann law	hukum Stefan-Boltzmann
Stefanesco function	fungsi Stefanescos
Steinheil lens	kanta Steinheil; lensa Steinheil
stellar interferometer	interferometer bintang
stellarator	stelarator
step function	fungsi undak
step potential	potensial undak
step response	tanggapan undak
step-down transformer	trafo penurun
step-up transformer	transformator penaik
Stepanov technique	teknik Stepanov
steradian	steradian
stereo-comparator	stereo-komparator
stereo-effect	efek stereo; efek ruang
stereographic projection	projeksi stereografik
stereomicrography	stereomikrografi
stereophonics	stereofonika
stereoscope	stereoskop
stereoscopic microscope	mikroskop stereoskopik
stereoscopic power	daya stereoskopik
stereoscopic radius	ruji stereoskopik
stereoscopic rangefinder	pengukur-jarak stereoskopik
stereoscopic system	sistem stereoskopik
Stern-Gerlach experiment	percobaan Stern-Gerlach
Steward experiment	percobaan Steward

sticking coefficient	koefisien lekat
sticking probability	keotentakan lekat
sticking time	waktu lekat
stiff string	dawai kaku
stiffness coefficient	koefisien kaku
stiffness constant	tetapan kaku
stiffness controlled vibration	getaran kendalian kaku
stigmatic	stigmatik
stigmatic concave grating	kisi cekung stigmatik
stilb	stilb
stimulated absorption	penyerapan terangsang; absorpsi terangsang
stimulated emission	pancaran terangsang; emisi terstimulasi
Stirlings formula	rumus Stirling
stochastic cooling	pendinginan stokastik
stochastic variable	peubah stokastik
stoichiometric coefficient	koefisien stoikiometrik
stoichiometry	stoikiometri
Stokes law	hukum Stoke
Stokes frequency	frekuensi Stoke
Stokes lens	kanta Stoke; lensa Stoke
Stoneley wave	gelombang Stoneley
stopcock	sumbat
stopping cross section	tampang-lintang penghenti
stopping power	daya penghenti
storage battery	baterai simpan
storage capacity	kemampuan simpan
storage cell	sel simpan
storage ring	cincin simpan
storage time	waktu simpan
straggling	huyungan
straggling in energy loss	huyungan rugi tenaga
straggling range	jangkau huyungan
strain	regangan
strain components	komponen-komponen regangan
strain gauge	alat-ukur regangan
strain hardening	pengerasan regangan

strange atomic planes	bidang atomik asing
strange particle	zarah asing
strangeness assignment	penunjukan keanehan
strangeness associated production	produksi pembentukan keanehan
strangeness charge	muatan keanehan
strangeness oscillation	alunan keanehan
stratified media	zantara berlapis
Stratton pseudoscope	pseudoskop Stratton
stray radiation	radiasi sesat; sinar sesat
streamer chamber	bilik pias
streaming	mengarus
streaming instabilities	ketakmantapan aliran
streamline	garis arus
strength of alloys	kekuatan lakur
strength, dielectric	kekuatan dielektrik
strength, mechanical	kekuatan mekanis
stress	tegangan
stress amplitude	amplitudo tegangan
stress analysis	analisis tegangan
stress components	komponen-komponen tegangan
stress-energy pseudo-tensor	pseudo-tensor tegangan-tenaga
stress-energy tensor	tensor tegangan-tenaga
stress induced anisotropy	ketakisotropan imbasan tegangan; anisotropi terinduksi tegangan
stress-optic law	hukum optik-tegangan
stress-strain diagram	bagan tegangan-regangan; diagram tegangan-regangan
striation	penjaluran
strictly forbidden transition	peralihan terlarang keras
string gang saw	gergaji rantai dawai
string model	model dawai
string, transverse vibration of	getaran lintang dawai
strip-heater technique	teknik pemanas pias
stripline	jalur pias
stripping	pengupasan
stroboscope lighting	pencahayaan stroboskop
Stromer cone	runjung Stromer
strong coupling	sambatan kuat

strong coupling model	model sambatan kuat
strong focusing	pemumpunan kuat
strong interaction	interaksi kuat
strong interaction model	model interaksi kuat
strongly coupled plasma	plasma tersambat kuat
Strontium unit	satuan Strontium
structural parameter	parameter struktural
structural unit	satuan struktural
structure	struktur
structure amplitude	amplitudo struktur
structure constants	tetapan struktur
structure factor	faktor struktur
structure factor, diamond	faktor struktur berlian
structure field	medan struktur
structure field map	peta medan struktur
structure function	fungsi struktur
structure parameter	parameter struktur
structure unit	satuan struktur
stub matching	penyepadan tunggul
stub tuner	penala tunggul
Stueckelberg-Feynman form	bentuk Stueckelberg-Feynman
Stueckelberg-Feynman positron theory	teori positron Stueckelberg-Feynman
SU(2) \times U(1) electroweak	elektrolemah SU(2) \times U(1)
SU(2) spin	SU(2) spin
SU(3) colour	SU(3) warna
SU(5) grand unification	penyatuan akbar SU(5)
subcadmium neutrons	neutron subkadmium
subcritical assembly	rakitan subkritis; rakitan bawah-genting
subcritical reactor	reaktor subkritis; reaktor bawah-genting
subduction zone	mintakat hunjaman
sublimation	sublimasi
sublimation curve	lengkung sublimasi; kurva sublimasi
sublimation pump	pompa sublimasi
subshells	subkelopak

substanded	dicangkum
substantial differential operator	pengandar diferensial substansial
substitution	sulihan
substitution rule	kaidah penyulihan
substitutional alloys	lakur sulihan
substrates	lapisan dasar; substrat
substrates III-V compounds	senyawa lapisan dasar (substrat) III-V
subsurface coverage	liputan bawah-permukaan
subsurface model	model bawah-permukaan
subtend	cangkum
subweathering velocity	kecepatan bawah-lapukan
successive differentiation	pendiferensiasian berturutan
successive brazing	kimpalan berturutan
successive transformation	alihragam berturutan
suction	penyerotan
suction force	kakas penyerotan
sudden approximation	hampiran mendadak
sudden changes	perubahan mendadak
Suhl amplifier	penguat Suhl
sum rule for atomic spectrum	kaidah jumlahan spektrum atom
summation band	pita penjumlahan
summation convention	kesepakatan penjumlahan; konvensi penjumlahan
summation indices	indeks penjumlahan
summation tone	nada jumlahan; nada sumasi
sun	matahari
super-Schmidt telescope	teropong adi-Schmidt
superchromat lens formula	rumus kanta adiwarna; rumus lensa superkuat
superconducting coil	kumparan adihantar
superconducting compound	senyawa adihantar
superconducting magnet	magnet adihantar
superconducting state	keadaan adihantar
superconducting supercollider	adipembentur adihantar
superconducting transition	peralihan adihantar
superconduction coil	kumparan adihantar
superconductivity	keadihantaran; superkonduktivitas

superconductivity theory	teori keadihantaran
superconductivity vortex	pual keadihantaran; pual superkonduktivitas
superconductor	adipenghantar; superkonduktor
superconductor critical field	medan genting adipenghantar; me-
superconductor transition temperature	dan genting superkonduktor
superconductor, coherence Length	suhu peralihan adipenghantar
superconductor, energy gap	panjang sederap adipenghantar
superconductor, hard	selas tenaga adipenghantar; selas energi superkonduktor
superconductor, soft	adipenghantar keras; superkonduktor keras
superconductor, type I	adipenghantar lunak; superkonduktor lunak
superconductor, type II	adipenghantar tipe I, superkonduktor tipe I
supercool liquid	adipenghantar tipe II, superkonduktor tipe II
supercooled	zair adidin
supercooling	adidin
supercritical reactor	pengadidin
supercurrent	reaktor adigenting; reaktor superkritis
supereexchange	adiarus superarus
superfluid	adipertukaran
superfluidity	adizalir
supergravity	keadizaliran; superfluiditas
supergroup	supergravitas
superheated liquid	supergrup
superionic conductor	zair lewat-panas
superlattice	penghantar superionik; konduktor superionik
superlattice lines	adikekisi
superluminal transformation	garis adikekisi; garis superkisi
superluminescent diode	alihragam superluminal; transformasi superluminal
supermalloy	diode adipendar
	adimaloi; supermaloi

supernormal pressure	tekanan adinormal
superposition of waves	impit-gabungan gelombang; superposisi gelombang
superposition principle	asas impit-gabungan; asas superposisi
superposition properties of waves	sifat impit-gabungan gelombang; sifat superposisi gelombang
superpositon of waves	adiposisi (superposisi) gelombang
supersaturated	lewat-jenuh
supersaturated vapour	uap lewat-jenuh
supersonic	adibunyi; supersonik
superstring	adidawai
supersymmetry	adikesetangkupan
superweak interaction	interaksi adilemah; interaksi superlemah
supplementary condition	syarat pelengkap; syarat tambahan
suppressor	penindas
suppressor gauge	tolok penindas
surface	permukaan; muka
surface acoustic wave (SAW)	gelombang akustik permukaan
surface analysis	analisis permukaan
surface anomaly	anomali permukaan; janggangan permukaan
surface balance	neraca (per)muka(an)
surface barrier	sawar muka
surface charge	muatan muka
surface charge density	rapat muatan muka
surface coated mirror	cermin salut muka
surface colour	warna permukaan
surface composition	komposisi permukaan
surface current	arus muka
surface defect	usak muka
surface density	rapat muka
surface energy	tenaga muka
surface fitting	tanggaman permukaan
surface layer	lapisan (per)muka(an)
surface migration	boyongan permukaan; migrasi permukaan

surface mode	ragam permukaan
surface plasmon	plasmon muka
surface polariton	polariton permukaan
surface pressure	tekanan permukaan
surface reaction kinetics	kinetika reaksi permukaan
surface reactions	reaksi permukaan
surface recombination	penggabungan-ulang permukaan
surface recombination rate	laju gabung-ulang permukaan
surface recombination velocity	laju rekombinasi permukaan kecepatan gabung-ulang permukaan; kecepatan rekombinasi permukaan
surface reverberation	keadaan muka
surface roughening	pengasaran permukaan
surface roughening transition	peralihan pengasaran permukaan; transisi pengasaran permukaan
surface ship gravimeter	gravimeter kapal-permukaan
surface state	keadaan muka
surface tension	tegangan muka
surface topography	topografi permukaan
surface wave	gelombang muka
surface, equipotential	permukaan ekvipotensial; permukaan sepotensial
surface, resistance	hambatan permukaan
surfaces of double curvature	permukaan lengkung ganda
surfatron	surfatron
surge stress	tegangan landa; tegangan surja
susceptance	rentanan; suseptans
susceptibility	kerentanan
susceptibility, Pauli	kerentanan Pauli; suseptibilitas Pauli
susceptibility, absorptive	kerentanan menyerap; suseptibilitas absorbif
susceptibility, dispersive	kerentanan menebar; suseptibilitas dispersif
susceptibility, in-phase	kerentanan sefase; suseptibilitas sefase
susceptibility, out-of-phase	kerentanan taksefase; suseptibilitas taksefase

sweep circuit	untai lejang
sweep frequency	frekuensi lejang
sweep generator	pembangkit lejang
swing arm for lapping machine	lengan ayun mesin perata
switch	saklar
symmetric tensor	tensor setangkup
symmetrical achromat lens	kanta akromat setangkup
symmetrical lens	kanta setangkup; lensa setangkup
symmetrical observable	amatan setangkup
symmetrical state	keadaan setangkup
symmetrical top	gasing setangkup
symmetrization postulate	postulat penyetangkupan
symmetrizer	penyetangkup
symmetry and invariance	kesetangkupan dan kekararan
symmetry character	watak kesetangkupan
symmetry classes	kelas-kelas kesetangkupan
symmetry condition	syarat kesetangkupan
symmetry element	unsur kesetangkupan
symmetry function	fungsi kesetangkupan
symmetry group	grup kesetangkupan
symmetry in scattering	kesetangkupan dalam hamburan
symmetry operation	kandaran kesetangkupan; operasi kesetangkupan
symmetry operator	pengadar kesetangkupan; operator kesetangkupan
symmetry properties	sifat kesetangkupan
symmetry transformation	alihragam kesetangkupan
symmetry, translational	kesetangkupan translasi; kesetangkupan alihanjak
synchro, cyclotron	sinkrosiklotron
synchronization constant	tetapan penyerempakan
synchronization of clock	penyerempakan jam
synchrotron	sinkroton
synchrotron oscillation	alunan sinkrotron
synchrotron radiation	sinaran sinkrotron; radiasi sinkroton
synergetic log	log sinergetik
synthetic seismogram	seismogram sintetik
syphon	sifon

system bandwidth
system of fixed star tachyon
system, continuous
systematic absence
systematic error

lebar-pita sistem
sistem bintang tetap takhion
sistem malar
ketiadaan sistematis
galat bersistem

T

T matrix	matriks T
T matrix alternative form	bentuk alternatif matriks T
T matrix and scattering amplitude	matriks T dan aniplitudo hamburan
T matrix, rearrangement collision	matriks T benturan susun-ulang
T matrix, direct	matriks T langsung
T matrix, exchange	matriks T tukar
T-T analysis	analisis T-T
t-bar circuit	untai t-uris
T-D curve	lengkung T-D; kurva T-D
T-matrix	matriks-T
T-product	darab-T
T-wave	gelombang-T
T-X curve	lengkung T-X; kurva T-X
table	tabel
tachometer	takometer
Tagg method	metode Tagg
tagged atom	atom tertanda
Talbots law	hukum Talbot
tandem	gandeng; tandem
tandem pump	pompa gandeng
tandem survey	sigi tandem
tangent galvanometer	galvanometer tangen
tangential coma	koma singgung
tangential component	komponen singgung
tangential plane	bidang singgung
tangential wave	gelombang singgung
tank circuit	untai tanki
tapered array	larik tirus
tapered sweep	lejang tirus
tapered window	jendela tirus

tar: true amplitude recovery	pemulihan amplitudo sejati
target	lesan (u)
target nucleus	inti lesan
target strength	kuat lesan
tau lepton (tauon)	lepton tau (tauon)
tau-theta paradox	paradoks tau-teta
Taylor effect	efek Taylor
Taylor number	bilangan Taylor
Taylor-Proudman theorem	teorema Taylor-Proudman
TE-mode	ragam ELX
tectonic earthquake	gempa bumi tektonik
tectonic map	peta tektonik
tectonic types	ragam tektonik
tee junction	sambungan T
telecentric system	sistem telesentrik
telegraphy	telegrafi
telephoto	telefoto
telephotography	telefotografi
telescope	teropong; teleskop
telescope Newtonian	teropong Newtonan
telescope, Galilean	teropong Galilean
telescope, Gregorian	teropong Gregoriusan
telescope, astronomical	teropong astronomi; teleskop astronomi
telescope, infrared	teropong inframerah; teleskop inframerah
telescope, reflecting	teropong pantulan; teleskop pantulan
telescopic joint	sambungan teleskopik
teleseism	teleseisme
television picture tube	tabung gambar televisi
telluric	telurik
telluric current	arus telurik
telluric-current method	metode arus-telurik
tellurometer	telurometer
TEM mode	ragam EML
temperament, musical	temperamen musik
temperature	suhu

temperature change	perubahan suhu
temperature coefficient	koefisien suhu
temperature coefficient of reactivity	koefisien-suhu reaktivitas
temperature control	pengendalian suhu
temperature effect	efek suhu
temperature factor	faktor suhu
temperature fluctuation	ginjatan suhu
temperature gradient	landai (gradien) suhu
temperature gradient transport	angkutan landai suhu
temperature inversion	pembalikan suhu
temperature log	log suhu
temperature oscillations	alunan (osilasi) suhu
temperature reversal method	metode pembalikan suhu
temperature scale	skala suhu
temperature surveying	penyigian suhu
temperature variation	perubah-ubahana suhu; variasi suhu
temperature, Celcius	suhu Celcius
temperature, Curie	suhu Curie
temperature, Kelvin	suhu Kelvin
temperature, absolut	suhu mutlak
temperature, centigrade	suhu centrigrad
temperature, conventional	suhu konvensional
temperature, critical	suhu genting; suhu kritis
temperature, fundamental	suhu dasar
temperature, negative	suhu negatif
temperature, plasma	suhu plasma
temperature, practical	suhu praktis
temperature gradient zone melting	pelelehan mintakat landai suhu
template	templat
temporal interval	selang kewaktuan
temporal metric of the universe	metrik waktu alam semesta
temporary gravitational fields	medan gravitasi sementara
temporary gravitational fields tensor	tensor medan gravitasi sementara
temporary threshold shift	ingsutan ambang sementara
tensile strength	kuat tegangan
tension	tegangan
tension, magnetic field	tegangan medan magnet
tensor	tensor

tensor density	rapat tensor
tensor eigenstates	eigenkeadaan tensor
tensor fields	medan tensor
tensor interaction	interaksi tensor
tensor matrix element	unsur matriks tensor
tensor of the gravitational field	tensor medan gravitasi
tensor operator	operator tensor
tensor, Cartesian	tensor Kartesiusan
tensor, dual	tensor dual; tensor sedua
tensor, four-dimensional	tensor caturmatra
tenth value layer	lapisan nilai sepersepuluh
tenuous plasma	plasma renggang
terminal	terminal
terminal voltage	tegangan terminal
termination (series)	terminasi; deret
ternary alloys	lakur belah-tiga; lakur terner
ternary fission	fisi belah-tiga; fisi terner
terrain correction	koreksi terain
terrestrial magnetism	magnetisme bumi
terrestrial telescope	teropong santir-tegak
tertiary pyroelectricity	piroelektrisitas tersier; piero-elektrisitas palsu
tesla	tesla
tesla coil	kumparan tesla
test charge	muatan uji
test pattern	pola uji
tetrad	tetrad
tetragon	segi empat
tetragonal	bersegi empat
tetragonal system	sistem segiempat; sistem tetragonal
tetrahedral bond	ikatan caturmuka; ikatan tetrahedral
tetrahedral covalent radius	ruji kovalen caturmuka; radius kovalen tetrahedral
tetratohedral crystal	hablur tetratohedron
tetrode	tetrode
texture	tekstur
the fourth test	uji keempat
theodolite	teodolit
theoretical physics	fisika teori

theoretical seismograph	seismograf teoretis
theory	teori
therm	terma
thermal activation	pengaktifan termal
thermal analysis	analisis termal
thermal bond	ikatan termal
thermal bulb	buli termal
thermal capacitance	kapasitans termal
thermal charge	muatan termal
thermal column	lajur termal; kolom termal
thermal conductance	hantaran termal; konduktor termal
thermal conductimetry	konduksimetri termal
thermal conduction	(peng)hantaran termal
thermal conductivity	keterhantaran bahang; konduktivitas termal
thermal conductivity coefficient	koefisien keterhantaran termal
thermal conductivity tensor	tensor keterhantaran termal
thermal conductor	penghantar termal
thermal convection	ilian termal
thermal coulomb	coulomb termal
thermal cross section	tampang-lintang termal
thermal de Broglie wavelength	riak-gelombang de Brogue termal
thermal diffusion	bauran termal; difusi termal
thermal dissociation	disosiasi termal
thermal effective mass	massa efektif termal
thermal efficiency	efisiensi termal
thermal effusion	efusi termal
thermal electromotive force	tegangan gerak elektrik termal
thermal emitter	pemancar termal; emiter termal
thermal energy	tenaga termal
thermal energy density	rapat tenaga bahang; rapat energi termal
thermal equilibrium	keseimbangan termal
thermal expansion	muai panas ekspansi termal
thermal farad	farad termal
thermal fission	fisi termal; belah-inti termal
thermal fluctuation	ginjatan termal
thermal gradient	landai suhu

thermal hysteresis	histeresis termal
thermal inductance	induktans termal
thermal inelastic cross section	tampang-lintang tak-lenting termal
thermal instability	ketakmantapan termal
thermal insulator	penyekat termal
thermal ionization	pengionan termal; ionisasi termal
thermal leakage factor	faktor bocor termal
thermal magnon	magnon termal
thermal neutron	neutron termal
thermal noise	derau termal
thermal ohm	ohm termal
thermal pulse method	metode denyut termal; metode pulsa termal
thermal radiation	sinaran termal; radiasi termal
thermal resistance	hambatan termal
thermal resistivity	keterhambatan termal
thermal resistor	penghambat termal
thermal response gauge	tolok tanggapan termal
thermal scattering	hamburan termal
thermal shield	tameng termal
thermal stability	kemantapan termal; stabilitas termal
thermal stress	tegangan termal
thermal transfer	pindahan termal
thermal utilization factor	faktor guna termal
thermal vibration	getaran termal
thermalization	termalisasi
thermally sensitive crystals	hablur peka-suhu
thermals	termal
thermic relay	relai termik
thermie	termie
thermionic emission	pancaran termionik; emisi termionik
thermionic ionization gauge	tolok pengionan termionik
thermionic valve	katup termionik
theristor	termistor
thermistor gauge	tolok termistor
thermoacoustic array	larik termoakustik

thermoacoustic effect	efek termoakustik
thermocline	termoklin
thermocouple	termokopel
thermocouple gauge	tolok termokopel
thermodynamic	termodinamik
thermodynamic branch	cabang termodinamik
thermodynamic critical field	medan genting termodinamik; medan kritis termodinamik
thermodynamic equation	persamaan termodinamik
thermodynamic equilibrium	keseimbangan termodinamik
thermodynamic force	gaya termodinamik
thermodynamic identity	identitas termodinamik
thermodynamic interpretation	tafsiran termodinamik
thermodynamic potential	potensial termodinamik
thermodynamic probability	kepentakan termodinamik; probabilitas termodinamik
thermodynamic properties	sifat-sifat termodinamik
thermodynamic sound speed	laju bunyi termodinamik
thermodynamic temperature	suhu termodinamik
thermodynamic work function	fungsi kerja termodinamik
thermodynamics	termodinamika
thermodynamics first law	hukum pertama termodinamika
thermodynamics fundamental relation	hubungan dasar termodinamika
thermodynamics law	hukum termodinamika
thermodynamics limit	had termodinamika
thermodynamics potensial	potensial termodinamika
thermodynamics second law	hukum kedua termodinamika
thermodynamics third law	hukum ketiga termodinamika
thermodynamics zeroth law	hukum kenol termodinamika
thermoelastic coefficient	koefisien termolenting
thermoelastic effect	efek termolenting
thermoelectric baffle	aling termoelektrik
thermoelectric effect	efek termoelektrik
thermoelectric phenomena	gejala termoelektrik
thermoelectric potential	potensial termoelektrik
thermoelectric power	daya termoelektrik
thermoelectricity	ketermolektrikan; termoelektrisitas

thermoelectron	termolektron
thermoionic current	anus termoionik
thermoionic emission	pancaran termoionik
thermoionic valve	katup termoionik
thermomagnetic effect	efek termomagnetik
thermomechanical effect	efek termomekanis
thermometer	termometer
thermometric parameter	parameter termometrik
thermometric property	sifat termometrik
thermomolecular pressure effect	efek tekan tennomolekular
thermonuclear burn	kebakaran termonuklir
thermonuclear device	peranti termonuklir
thermonuclear processes	proses termonuklir
thermonuclear reaction	reaksi termonuklir
thermopile	termolonggok
thermopile gauge	tolok termolonggok
thermopotential difference	beda termopotensial
thermoviscous effects	efek termokental
theta pinch	pencetan teta
theta pinch configuration	konfigurasi pencetan teta; tatarajah pencetan teta
Thevenins theorem	teorema Thevenin
thick	tebal
thick film	saput tebal
thick lens	kanta tebal; lensa tebal
thick mirror	cermin tebal
thickness	ketebalan
thickness, apparent	ketebalan kentara
thin	tipis
thin film	saput tipis
thin film depositor	pengendap saput tipis
thin film evaporation	penguapan saput tipis
thin layer	lapisan tipis
thin lens	kanta tipis; lensa tipis
third order elastic constants	tetapan lenting derajat tiga
third order perturbation	usikan tingkat tiga
third test of general relativity	uji ketiga kenisbian rampat
thirteen-moment approximation	penghampiran tiga-belas-momen

thirty-two (32) crystal classes	32 golongan hablur
thixotropic	pencair; pelunak
Thomas factor	faktor Thomas
Thomas frequency	frekuensi Thomas
Thomas precession	lenggok Thomas; presesi Thomas
Thomas precessional frequency	frekuensi lenggok Thomas
Thomas-Fermi approximation	pendekatan Thomas-Fermi
Thomas-Fermi atom model	model atom Thomas-Fermi
Thomas-Fermi equation	persamaan Thomas-Fermi
Thomas-Fermi model	model Thomas-Fermi
Thomas-Fermi screening	pencadaran Thomas-Fermi
Thomas-Fermi theory of atoms	teoni atom Thomas-Fermi
Thomson cross section	tampang-lintang Thomson
Thomson emf	tge Thomson
Thomson parabola method	metode parabola Thomson
Thomson scattering	hamburan Thomson
Thomsons model	model Thomson
Thomson-Mayorana-Steward experiment	percobaan Thomson-Mayorana-Steward
thorium	torium
thorium getter	pengambil torium
thorium series	deret torium
thought experiment	percobaan pikiran
three-dimensional maps	peta trimatra
three-D log	log tiga-D
three-five compounds	senyawa tiga-lima
three-layer resistivity models	model keterhambatan tiga-lapis
three-phase ac	ar trifase; arus rangga trifase
three-phonon interaction	interaksi tiga-fonon
three-point method	metode tiga-titik
three-point operator	operator tiga-titik
three-way high-vacuum stopcock	sumbat vakum-tinggi tiga-jalur
threshold contrast	kontras ambang
threshold current	arus ambang
threshold dose	dosis ambang
threshold energy	tenaga ambang
threshold field	medan ambang
threshold frequency	frekuensi ambang

threshold illuminance	pencahayaan ambang
threshold of audibility	ambang rungu; ambang dengar
threshold of feeling	ambang rasa
threshold of hearing	ambang pendengaran
threshold wavelength	riak-gelombang ambang
throttle flap	kelopak cekik
throttling gauge	tolok cekik
throttling process	proses cekik
thyatron	tiratron
thyristor	tiristor
tidal effect	efek pasut
tidal wave	gelombang pasut; tsunami
tide	pasut; pasang-surut
tie lines	garis ikat
tight-binding approximation	hampiran ikatan ketat
tilt angle	sudut condong
tilt boundary	sempadan condong
tilt error	galat condong
tilt table	meja miringan
timbre	warna nada
time	waktu
time-base generator	pembangkit basis-waktu
time behavior	perilaku waktu
time classical concept	konsep klasik waktu
time delay	tunda waktu
time dilatation	dilatasii waktu; muluran waktu
time displacement operator	pengandar pergeseran waktu; operator pergeseran waktu
time displacement symmetry	kesetangkupan pergeseran waktu
time independent scattering	hamburan takgayut-waktu
time interval	selang waktu
time of flight mass spectrograph	spektrograf massa waktu terbang
time of flight method	metode waktu terbang
time of flight spectrometer	spektrometer waktu terbang
time order of event	urutan-waktu peristiwa
time ordered product	(pen)daraban urut-waktu
time pattern	pola waktu
time reversal	pembalikan waktu

time reversal invariance	kekaranan pembalikan waktu
time reversal operator	pengandar pembalikan waktu;
time reversal symmetry	operator pembalikan waktu
time shift operator	kesetangkupan pembalikan waktu
time track in curve linear coordinates	pengandar ingsutan waktu; operator ingsutan waktu
time, proper	jejak waktu dalani koordinat
time-depth chart	lengkung
time-distance curve	waktu wajar
time-energy uncertainty relationship	gaftar waktu-jeluk
timelike four vector	lengkung waktu-jarak; kurva
timelike geodesic	waktu-jarak
time reversal operator, antiunitary	hubungan ketakpastian waktu-tenaga
time reversal, transform	vektor-empat bakwaktu
time reversal transformation	geodesik bakwaktu
time reversal transformation, Wigner	pengandar pembalikan waktu
time reversal, Dirac	antiuniter
time reversal, Weyl	alihragam pembalikan waktu
time reversal, spin-zero	alihragam pembalikan waktu
time symmetric solution	alihragam pembalikan waktu
timelike	Wigner
timelike interval	pembalikan waktu Dirac
timelike surface	pembalikan waktu Weyl
timelike vector	pembalikan waktu spin-nd
tin hat	penyelesaian setangkup-waktu
tin, Sn (beta)	bakwaktu
tint	selang bakwaktu
tint of passage	permukaan bakwaktu
tintometer	vektor bakwaktu
titanium dioxide, Ti O ₂ (rutile)	topi keras helm
TM (transverse magnetic) mode	timah
tokamak	semburat
tolerance dose	semburat pelintasan
	tintometer
	titanium dioksida Ti O ₂ /util
	ragam ML (magnetik lintang)
	tokamak
	dosis tenggang

tone	nada
top, asymmetrical	gasing taksetangkup
top-loaded antenna	antena bebanan-atas
topographic correction	koreksi topografik
topographic-loading effect	efek bebanan-topografik
topotaxy	topotaksi
toric lens	kanta torus; lensa torus
Toricelli law	hukum Toricelli
toroid	toroid; torus
toroid baffle	aling torus
toroidal discharge	lucutan torus
toroidal field	medan torus
toroidal laps	lapik torus
toroidal solenoid	kumparan torus
toroidal surfaces	permukaan torus
toroidal system	sistem torus
torque	torka momen gaya
torque equation	persamaan torka
torque, external	torka momen gaya
torsion	puntiran, torsi
torsion balance gravimeter	gravimeter neraca puntir
torsion balance, Cavendish	neraca puntir Cavendish
torsion pendulum	bandul puntir
torsional crystal	hablur puntir
torsional wave, Alfven	gelombang puntir Alfven
toruses	torus
total	total; jumlah
total angular momentum	pusa sudut total; momentum sudut total
total cross section	tampang-lintang total
total curvature	kelengkungan total
total differential operator	pengandar diferensial total; operator diferensial total
total eclipse	gerhana total
total internal reflection	pantulan dakhil total
total quantum number	bilangan kuantum total
total reflection	pantulan total
total spin	spin total

total spin quantum number	bilangan kuantum spin total
tourmaline	turmalin
Townsend discharge	lucutan Townsend
trace of a matrix	teras matriks
trace of operator	teras operator
trace theorems	teorema teras
traceless pressure tensor	tensor tekanan bebas
tracer	perunut (u)
tracer, wave	gelombang perunut
track length integral	integral panjang jejak
tracking telescope	teropong pelacak
trajectory	lintasan
transadmitance	transadmitans
transconductance	alih-hantaran; transkonduktans
transducer	transduser
transducer, electric	transduser elektrik
transducing piezoid	piezoid transduser
transfer	pindahan
transfer acoustic admittance	admitans akustik pindahan
transfer characteristic	watak pindah
transfer function	fungsi pindah
transfer impedance	impedans pindah
transfer oscillator	osilator pindahan
transfer ratio	nisbah pindah
transform	aihragaman
transform fault	patahan alihan
transformation continuous	aihragam malar
transformation determinant	determinan alihragam
transformation equation	persamaan alihragam
transformation of Christoffel symbol	symbol alihragam lambang Christoffel
transformation of equation	aihragam persamaan
transformation of momentum	aihragam pusa
transformation properties	sifat alihragam
transformation, Dirac	aihragam Dirac
transformation, Klein-Gordon	aihragam Klein-Gordon
transformation, canonical	aihragam kanonis; transformasi kanonis
transformation, composite	aihragam paduan

transformation, contact	alihragam kontak; transformasi kontak
transformation, continuous	alihragam malar
transformation, discontinuous	alihragam takmalar
transformation, homogeneous	alihragam serbasama
transformation, homographic	alihragam homografik; transformasi homografik
transformation, identity	alihragam identitas; transformasi identitas
transformation, inverse	alihragam balik
transformation, linear	alihragam linear; transformasi linear
transformation, proper	alihragam wajar
transformation, similarity	alihragam keserupaan; transformasi keserupaan
transformation, successive Lorentz	alihragam Lorents berturutan; transformasi Lorents berturutan
transformations, Weyl	alihragam Weyl
transformed wave	gelombang ubahan
transformer	trafo
transformer, ideal	trafo ideal
transformer, matching	trafo penyepadan
transformer, potential	trafo potensial
transient	fana
transient electromagnetic method	metode elektromagnetik fana
transient equilibrium	keseimbangan fana
transient pulse propagation	perambatan pulsa fana
transient response	tanggapan fana
transient vibration	getaran fana
transient waves	gelombang fana
transistor	transistor
transistor amplifier	penguat transistor
transistor current gain	bati arus transistor
transistor drain	porot transistor
trapsistor switch	saklar transistor
transistor, bipolar junction	transistor sambungan dwikutub
transistor, field effect	transistor efek medan
transit dose	dosis transit; dosis lintas

transit telescope	teropong lintas; teropong transit
transit time	waktu transit; waktu lintas
transition	(per)alihan
transition amplitude	amplitudo alihan; amplitudo transisi
transition current	arus alihan; arus transisi
transition metal	logam alihan; logam transisi
transition operator	pengandar alihan; operator transisi
transition probability	kementakan alihan; probabilitas transisi
transition rate	laju alihan; laju transisi
transition rate cross section	tampang-lintang laju alihan
transition region	daerah alihan; daerah transisi
transition series	deret alihan
transition temperature	suhu alihan; suhu transisi
transition temperature, superconductor	suhu alihan adipenghantar
transition, ferroelectric	alihan feroelektrik; transisi fero- elektrik
transition, ferromagnetic	alihan feromagnetik; transisi fero- magnetik
transition, first-order	alihan tingkat-satu
transition, second-order	alihan tingkat-dua; transisi tingkat- dua
transitional flow	aliran peralihan
transitter	pelintas
translated state	keadaan teralihanjak
translation group	grup translasi; grup alihanjak
translation operation	kandaran alihanjak; operasi translasi (p)
translation operator	pengandar alihanjak operator translasi
translation, four-dimensional	alihanjak catur-matra; translasi empat-dimensi
translational energy	tenaga alihanjak; energi translasi
translucent	bening
translucent medium	zantara bening; medium bening
transmission	penerusan; transmisi
transmission anomaly	anomali transmisi; janggalan penerusan

transmission coefficient	koefisien penerusan; koefisien transmisi
transmission electron microscopy	mikroskopi elektron transmisi
transmission grating	kisi penerusan; kisi transmisi
transmission line	jalur transmisi
transmission loss	rerugi transmisi
transmission mode	ragam transmisi
transmission plane	bidang penerusan; bidang transmisi
transmission plasma slab	papak plasma penerusan
transmission plate	lempeng transmisi
transmission unit (decibel)	satuan transmisi; satuan desibel
transmission, acoustic	pancaran akustik; transmisi akustik
transmission, mode of	ragam transmisi; modus transmisi
transmission-reflection	penerusan-pantulan; transmisi refeksi
transmissivity	transmisivitas
transmissometry	transmisometri
transmit	memancar
transmittance	transmitans
transmitted ray	sinar terpancar
transmitted wave	gelombang terpancar
transmitter	pemancar
transmitting antenna	antena permancar
transmission matrix	matriks transmisi
transmutation	transmutasi
transonic	transonik
transonic flow	aliran transonik
transonic range	jangkau transonik
transonic speed	kelajuan transonik
transparency, alkali metal	kebeningen logam alkali; transparensi metal alkali
transparent	transparan; bening
transport	angkutan
transport coefficients	koefisien angkutan
transport cross section	tampang-lintang angkutan
transport mean free path	jarak bebas purata angkutan
transport phenomena	gejala angkutan

transport processes	proses angkutan
transport theory	teori angkutan
transversal wave	gelombang lintang; gelombang transversal
transversality	kemelintangan; transversalitas
transversality condition	syarat kemelintangan
transverse Doppler effect	efek Doppler lintang
transverse electric mode	ragam elektrik lintang (EL)
transverse electric waves (TE waves)	gelombang elektrik lintang; gelombang EL
transverse electromagnetic mode (TEM mode)	ragam elektromagnetik lintang; modus elektromagnetik lintang (EML)
transverse magnetic mode (TM mode)	ragam magnetik lintang; ragam ML
transverse mass	massa lintang
transverse momentum	pusa lintang; momentum lintang
transverse optical phonon	fonon OL (optis lintang)
transverse phonon	fonon lintang
transverse piezoelectric effect	efek piezoelektrik lintang
transverse relaxation	pengenduran lintang; relaksasi transversal
transverse vibration	getaran lintang
transversely isotropic	isotropik melintang
transversely vibrating bar	batang getar melintang
trap, toroidal magnetic	perangkap magnet torus
trapped electron	elektron terperangkap
trapped gas	gas terperangkap
trapped-particle instability	ketakmantapan zarah terperangkap
trapping	pemerangkapan
trapping hole	lubang perangkap
traps	perangkap
travelling wave	gelombang berjalan
travelling wave antenna	antena gelombang berjalan
travelling wave tube (TWT)	tabung gelombang berjalan
travelling waveform	bentuk-gelombang berjalan
traverse cutting	pemotongan lintas
trephining (trepanning)	alat potong tabung gilik; gurdi tabung

triac	triak
trial function	fungsi coba
triangle	segitiga
triangular	bersegitiga
trichroism	trikroisme
trichromatic coefficients	koefisien trikromatik
trichromatic theory	teori trikromatik
triclinic (anortic)	triklinik (anortik)
triclinic crystals	hablur triklinik
triclinic structure	struktur triklinik
triclinic system	sistem triklinik
trigger	picu
triglycine selenate	triglisin selenat
trigonal structure	struktur trigonal
trigonal system	sistem segitiga; sistem trigonal
triode	triode
triode ion pump	pompa ion triode
triple point	titik tripel
triple rotation	putaran tripel; rotasi tripel
triple rotation notation	cara tulis rotasi tripel
triple scattering	hamburan rangkap-tiga; hamburan tripel
	temu-tiga
triple-junction	eigenfungsi triplet
triplet eigenfunctions	aras kembar-tiga; aras tripel
triplet levels	pengandar proyeksi kembar tiga;
triplet projection operator	operator proyeksi triplet
	panjang hamburan triplet
triplet scattering length	keadaan kembar-tiga; keadaan triplet
triplet state	suku kembar-tiga; suku triplet
	pemisahan triplet-singlet
triplet term	kolorimeter trirangsangan
triplet-singlet splitting	nilai trirangsangan
tristimulus colorimeter	triton
tristimulus values	unsur trivalen; unsur bervalensi tiga
triton	lengkung Trivelpiece-Gould
trivalent element	pompa trokoid
Trivelpiece-Gould curves	
trochoid pump	

tropospheric correction	koreksi troposferik
tropospheric scattering	hamburan troposferik
trough of wave	lembah gelombang
Trouton-Noble experiment	percobaan Trouton-Noble
true horizon	cakrawala sejati
tsunami	gelombang pasang, tsunami
tsunami warning system	sistem alarm tsunami; sistem peringatan tsunami
tube	tabung
tube, image orthicon	tabung ortikon santi
tubular electric oven	tungku elektrik bentuk-tabung
tuned cavity	rongga tertala
tuned circuit	untai tertala
tuning coil	kumparan penala
tuning fork	garpu tala
tunnel diode	diode terowongan
tunnel effect	efek terowongan
tunneling, Josephson	penerowongan Josephson
tunneling, electron	penerowongan elektron
tunneling, quantum	penerowongan kuantum
tunneling, superconductor	penerowongan adipenghantar; penerowongan superkonduktor
tunnelling	penerowongan
turam method	metode Turam
turbidimeter	turbidimeter
turbidity coefficient	koefisien kekeruhan; koefisien turbiditas
turbiae	turbin
turbine blade	bilah turbin; sudu kincir
turbo-molecular pump	pompa turbo-molekular
turbulence, plasma	golakan plasma
turbulent flow	aliran bergolak
turbulent heating	pemanasan bergolak
turning points (classical)	titik balik; titik klasik
twin boundary diffusion	bauran sempadan kembar
twin crystal	hablur kembar
twin paradox	paradoks si kembar
twinning	pengembaran

twinning, right and left	kembaran kanan dan kiri
twinning, rotation	kembaran putaran
two-body final system	sistem akhir dua-benda
two charge	muatan dua
two-band model	model dua-pita
two-body system	sistem dua-benda
two-carrier theory	teori dua-pembawa
two-component neutrino theory	teori neutrino dua-komponen
two-component non-relativistic theory	teori tak-nisbian dua-komponen
two-component plasma (TCP)	plasma dua-komponen
two-component theory	teori dua-komponen
two-component theory, neutrino	teori dua-komponen neutrino
two-component torus	torus dua-komponen
two-dimensional dipole	dwikutub dwimatra; dwikutub dua dimensi
two-electron atom	atom dua-elektron
two-electron operator	pengandar dua-elektron; operator dua-elektron
two-electron system	sistem dua-elektron
two-fermion system	sistem dua-fermion
two-fluid model	model dua-zalir
two-group model	model dua-kelompok
two-jets event	peristiwa dua-semburan
two-level system	sistem dwiaras
two-loop diagrams	bagan dua-simpal; bagan dua simpai
two-neutrino hypothesis	hipotesis dua-neutrino
two-nucleon problem	soal dua-nukleon
two-nucleon system	sistem dua-nukleon
two-particle distribution function	fungsi agihan dua-zarah
two-particle distribution function,	persamaan fungsi agihan dua- zarah
Born-Green equation of two-photon transition	Born-Green alihan dua-foton; transisi dua- foton
two-state problem	soal dwikeadaan
two-state system	sistem dwikeadaan
two-stream instability	ketakmantapan dua-aliran

two-tube method
type I superconductor
type II superconductor

metode dua-tabung
superkonduktor tipe I; adipeng-
hantar tipe I
adipenghantar tipe II; superkon-
duktor tipe II

U

U process	proses kalak
U-center	pusat U
U-matrix	matriks-u
μ -meson	meson- μ ; myon
μ -meson capture	tangkapan meson- μ
μ -meson decay	peluruhan meson- μ
μ -meson decay rate	laju peluruhan meson- μ
μ -meson decay spectrum	spektrum peluruhan meson- μ
μ -meson polarization	pengutuban meson- μ
U-trap	perangkap-U
U-tube, gauge	tolok tabung-U
U-tube manometer	manometer tabung-U
ultimate pressure	tekanan akhir
ultimate waste disposal	pembuangan sampah akhir
ultra	ultra
ultra-centrifuge	ultra-pengempar
ultra-high frequency (UHF)	frekuensi ultratinggi; FUT
ultra-short wave	gelombang ultrapendek
ultra-violet	ultraungu
ultrahigh vacuum	hampa ultratinggi; vakum ultratinggi
ultramicroscope	ultramikroskop
ultrasoft X-ray	sinar-X ultralunak
ultrasonic	ultrasonik
ultrasonic bath	rendaman ultrasonik
ultrasonic echo	gema ultrasonik
ultrasonic generator	generator ultrasonik; pembangkit ultrasonik
ultrasonic imaging	pencitra ultrasonik
ultrasonic pulse method	cara denyut ultrasonik; metode pulsa ultrasonik

ultrasonic radiation	radiasi ultrasonik
ultrasonic wave	gelombang ultrasonik
ultrasound	ultrabunyi
ultraviolet	ultraungu
ultraviolet divergence	pencaran ultraungu
ultraviolet photoelectron	fotoelektron ultraungu
ultraviolet photoelectron spectroscopy	spektroskopi fotoelektron ultraungu
ultraviolet radiation	penyinaran ultraungu; radiasi ultraungu
ultraviolet spectroscopy	spektroskopi ultraungu
ultraviolet spectrum	spektrum ultraungu
ultraviolet transmission	penerusan ultraungu; transmisi ultraungu
umbra	sombar
umkehr effect	efek bolak; efek umkehr
umklapp process	proses kalak; U-process
uncertainty principle	asas ketakpastian
uncharged particle	zarah netral
unclad fiber	serat bugil
uncontrolled nuclear reaction	reaksi nuklir takterkendali
uncorrelated events	peristiwa takberkorelasi
uncoupled	taktersambat
uncoupled representation	wakwilan taktersambat
under-bunching	penggugusan rendah
underdamped	kurang teredam
underground nuclear explosion	ledakan nuklir bawah tanah
undershoot	lajakan turun
underwater communication	komunikasi bawah-air
underwater sound	bunyi bawah-air
underwater transducer	transduser bawah-air
undirectional microphone	mikrofon takterarah
undulatory extinction	kepunahan bergelombang
unechoic room	ruang nirgema
uniaxial	ekasumbu
uniaxial anisotropy	anisotropi ekasumbu; ketakisotropan ekasumbu
uniaxial basal plate	lempeng basal ekasumbu

uniaxial crystal	hablur ekasumbu; kristal eka-sumbu
uniaxial indicatrix	indikatriks ekasumbu
umaxial optic axes	sumbu optik ekasumbu
unidirectional microphone	mikrofon satu-arah
unification of interaction	penyatuan interaksi
unified field theory	teori medan terpadu
uniform acoustic property	sifat akustik seragam
uniform deformation	canggaan seragam; deformasi uniform
uniform enrichment	pengayaan seragam
uniform luminance	serian seragam
uniform motion	gerak seragam
uniform plane wave	gelombang bidang seragam
uniform translation	translasi seragam; alihanjak seragam
uniform velocity	kecepatan seragam
uniformity	keseragaman
uniformity of space	keseragaman ruang
uniformly accelerated frame	kerangka dipercepat seragam
uniformly accelerated observers	pengamat dipercepat seragam
uniformly moving system	sistem bergerak seragam
uniformly rotating frame	kerangka berputar seragam
unijunction oscillator	osilator sambungan tunggal
unijunction transistor	transistor sambungan tunggal
unipolar transistor	transistor ekakutub; transistor pembawa muatan sejenis
unipolarized wave	gelombang takterkutub
unipole	kutub tunggal
unipotential cathode	katode unipotensial
uniqueness theorem	teorema keamongan
unit	satuan
unit cell	sel satuan
unit dyadic	diadik satuan
unit matrix	matriks satuan
unit plane	bidang satuan
unit rotator	rotator satuan; pemutar satuan
unit strain	regangan satuan

unit stress	tegangan satuan
unit vector	vektor satuan
unit, high energy physics	satuan fisika tenaga tinggi
unitarity circle	lingkaran keuniteran; lingkaran unitaritas
unitarity limit	had keuniteran; had unitaritas
unitarity symmetry	kesetangkupan uniter
unitary equivalent observable	amatan setara uniter
unitary mass formula	rumus massa uniter
unitary matrix	matriks uniter
unitary operator	operator uniter; pengandar uniter
unitary orthogonal axes	sumbu ortogonal uniter
unitary structure amplitude	amplitudo struktur uniter
unitary transformation	alihragam uniter; transformasi uniter
universal Fermi interaction	interaksi Fermi semesta
universal instability	ketakmampatan semesta
universal time	waktu semesta
universal wavelength function	fungsi riak gelombang semesta
universality	kesemestaan
universality class	kelas kesemestaan
universe	alam semesta; jagat raya
universe, models of	model alam semesta
unpitched sound	bunyi takbertitina
unpolarised	takterkutub
unpotential cathode	katode unipotensial
unsaturated	takjenuh
unscattering neutron	neutron takmenghambur
unsealed source	sumber taktersegel
unstable	takmantap
unsteady flow	aliran taktunak
unsteady-state flow	aliran keadaan taktunak
uphole	atas lubang
uphole geophone	geofon atas lubang
uphole survey	sigi atas lubang
upper	atas
upper critical field	medan genting atas; medan kritis atas

upper hybrid frequency	frekuensi bastar atas
upper hybrid oscillation	alunan bastar atas
upper hybrid resonance	talunan bastar atas
upper layer	lapisan atas
upper-half cone	kerucut paruh-atas
upsilon state	keadaan upsilon
upsweep	sapuan naik
upward continuation	lejangan naik
uranium	uranium
uranium series	deret uranium
uranium-lead dating	penarikan uranium-timbel
Ursell-Mayer expansion	pemuaian Ursell-Mayer
useful beam	berkas berguna
useful power	daya berguna
utilization factor	faktor pemanfaatan
uviol glass	kaca uviol

V

V-A coupling	sambatan V-A
V-A interaction	interaksi V-A
V-belt	sabuk-V
V-particle	zarah-V
Variable-area recording, VAR	rekanian luasan-variabel
vacancy	lowongan
vacancy, Schottky	lowongan Schottky
vacuum	hampa, vakum
vacuum chamber	bilik vakum
vacuum coating	penyalutan vakum
vacuum coupling	sambatan vakum
vacuum deposition	pengendapan vakum
vacuum diode	diode hampa
vacuum enclosure	pelingkup vakum
vacuum energy	tenaga vakum
vacuum envelope	selubung vakum
vacuum expectation value	nilai harapan vakum
vacuum flask	guci hampa
vacuum fumigation	pengasapan vakum
vacuum ket	ket hampa; ket vakum
vacuum lock	kunci vakum
vacuum manifold	manifol vakum
vacuum measurement technique	teknik ukur vakum
vacuum physics	fisika vakum
vacuum polarization	pengutuban hampa
vacuum polarization effect	efek pengutuban vakum
vacuum space	ruang vakum
vacuum standards	standar vakum
vacuum state	keadaan vakum
vacuum thermocouple	termokopel vakum; termokopel hampa

vacuum tube	tabung hampa
vacuum tube voltmeter	voltmeter tabung hampa
vacuum vessel	bejana vakum
vacuum, Torricelian	vakum Torricellian
vacuum-tight	kedap-vakum
vacuum-tight container	wadah kedap-vakum
valence	harkat, valensi
valence band	pita valens
valence band method	metode pita harkat
valence crystal	hablur valens
valence electron	elektron valens
valence number	angka harkat
valence quark	kuark valens
valence shell	kelopak valensi (harkat)
value (isotope separation)	nilai (pemisahan isotop)
valve	tabung, katup
van Hove singularities	singularitas van Hove
van Leeuwen theorem	teorema van Leeuwen
van Royen-Weisskopf formula	minus van Royen-Weisskopf
van Vleck theory of paramagnetism	teori paramagnetisme van Vleck
van Allen belt	sabuk Van Allen
van de Graaff accelerator	pemercepat van de Graaff
van de Graaff generator	pembangkit (generator) van de Graaff
van der Waals attraction	tarikan van der Waals
van der Waals constant	tetapan van der Waals
van der Waals dispersion forces	gaya tebaran van der Waals
van der Waals equation	persamaan van der Waals
van der Waals force	gaya van der Waals
van der Waals interaction	interaksi van der Waals
van der Waals-London interaction	interaksi van der Waals-London
van Kampen mode	ragam van Kampen; modus van Kampen
van Vleck paramagnetism	paramagnetisme van Vleck
van Hoff equation	persamaan van Hoff
vapor deposition	pengendapan uap
vapor diffusion pump	pompa bauran (difusi) uap
vapor trap	perangkap uap

vaporimeter	meteran uap
vaporization	penguapan
vapour	uap
vapour density	rapat uap
vapour ejector pump	pompa penyemprot uap
vapour-liquid-solid (VLS)	uap-zair-zadat
vapour phase growth	penumbuhan fase uap
vapour pressure	tekanan uap
vapour tension	tegangan uap
vapour, saturated	uap jenuh
vapourisation	penguapan
varactor diode	diode varaktor
varactor tuned oscillator	osilator tertala varaktor
variable Eddington approximation	hampiran Eddington terubahkan
variable capacitor	kapasitor terubahkan
variable density log	log rapat variabel
variable inductor	induktor terubahkan
variac	variak
variance	varians
variation of mass with velocity	percobaan perubah-ubahan
experiment	massa dengan kecepatan
variational method	metode variasional
variational parameter	parameter variasional
variational principle	asas variasional
variational principle, Dirac	asas variasional Dirac
variational principle, Klein-Gordon	asas variasional Klein-Gordon
variational principle, Schroedinger	asas variasional Schroedinger
variational principle, classical particle	asas variasional zarah klasik
variational principle, field	asas variasional medan
variocoupler	variopenggandeng; penggandeng terubahkan
variometer	variometer
varistor	varistor
vax: variable area	ruas rekaman luas-variabel
vector addition	penjumlahan vektor
vector boson	boson vektor
vector current, conserved	arus vektor kekal
vector diagram	bagan vektor; diagram vektor

vector field	medan vektor
vector gradient	landai vektor; gradien vektor
vector impedance diagram	bagan impedans vektor; diagram impedans vektor
vector interaction	interaksi vektor
vector meson	meson vektor
vector model	model vektor
vector norm	norma vektor
vector operator	pengandar vektor; operator vektor
vector potential	potensial vektor
vector, radius	vektor ruji
vector, reciprocal lattice	vektor kekisi timbal-balik
vector, wave number	vektor bilangan gelombang
vectorial plane wave	gelombang bidang vektor
vektor potential	potensial vektor
velocimeter	meteran kecepatan; velosimeter
velocity	kecepatan
velocity amplitude	amplitudo kecepatan
velocity analysis	analisis kecepatan
velocity autocorrelation function	fungsi autokorelasi kecepatan
velocity distribution	agihan kecepatan
velocity distribution, plasma	agihan kecepatan plasma
velocity filter	tapis kecepatan
velocity log	log kecepatan
velocity modulation	modulasi kecepatan
velocity of light	kecepatan cahaya
velocity of propagation	kecepatan rambat
velocity of recession	kecepatan resesi
velocity of sound	kecepatan bunyi
velocity of operator	pengandar kecepatan
velocity operator, Ehrenfest relations	pengandar kecepatan hubungan Ehrenfest
velocity phase	kecepatan fase
velocity potential	potensial kecepatan
velocity profile	profil kecepatan
velocity selector	pemilih kecepatan
velocity space	ruang kecepatan
velocity sphere	bola kecepatan

velocity structure model	model struktur kecepatan
velocity survey	sigi kecepatan
velocity transformation	alihragam kecepatan; transformasi kecepatan
velocity, group	kecepatan kelompok
velocity, relative	kecepatan nisbi
vena contracta	kuncup pancur; vena contracta
vent valve	katup angin
venturi line	garis venturi
Verdet constant	tetapan Verdet
vernal equinox	ekuinoks vernal
Verneuil technique	teknik Verneuil
vernier	vernier
vertex	puncak; verteks
vertex correction	ralat verteks
vertex correction, radiative	ralat verteks menyinar; koreksi verteks radiatif
vertex correction, second-order	ralat verteks tingkat-dua
vertex modification	modifikasi verteks
vertex power	daya verteks
vertex, neutron-proton scattering	verteks hamburan neutron-proton
vertex, weak-interaction	verteks interaksi lemah
vertical	cacak; vertikal
vertical divergence	divergens cacak
vertical electric sounding	pendugaan elektrik cacak; pendugaan elektrik vertikal
vertical exaggeration	pemberlebihan cacak; pemberlebihan vertikal
vertical milling machine	mesin kilang cacak
vertical polarization	pengutuban cacak; polarisasi vertikal
vertical process	proses cacak; proses vertikal
vertical stack	atakan vertikal
vertical vortex	pual cacak; vorteks cacak
vertical-loop dip-angle method	metode sudut-tukik simpal-cacak
very high frequency (vhf)	frekuensi amat tinggi; FAT
very-low-frequency (VLF)	frekuensi amat rendah; FAR

VI center	pusat VI
vibration	getaran
vibration frequency	frekuensi getar
vibration magnetometer	magnetometer getaran
vibration, forced	getaran terpaksa
vibration, free	getaran bebas
vibration, monatomic lattice	getaran kekisi ekatom vibrasi kekisi monatomik
vibration, square lattice	getaran kekisi bujur-sangkar; vibrasi kekisi bujur-sangkar
vibration-free	bebas-getar
vibration-rotation spectrum	spektrum vibrasi-rotasi; spek- trum getar-putar
vibrational (rotational) spectra	spektrum getaran; spektrum putaran
vibrational quantum number	bilangan kuantum getaran
vibrational spectrum	spektrum getaran
vibrator	penggetar
vibroseis	vibroseis
video-amplifier	video-penguat
video-signal	video-isyarat
vignetting effect	efek vinyet
Villari effect	efek Villari
violation of parity conservation	pelanggaran kekekalan paritas
virgin neutrons	neutron perawan
virial	virial
virial equation	persamaan virial
virial expansion	penguraian virial
virial of clausius	virial clausius
virial theory	teori virial
virtual	maya
virtual cathode	katode maya
virtual displacement	pergeseran maya
virtual energy levels	aras tenaga maya
virtual fields	medan maya
virtual focus	pumpun maya
virtual image	santir maya
virtual leak	bocoran maya

virtual level	aras maya
virtual object	benda maya
virtual particle	zarah maya
virtual particle exchange	pertukaran zarah maya; pertukaran zarah virtual
virtual photon	foton maya
virtual photons scattering	hamburan foton maya
virtual quantum	catu maya; kuantum maya
virtual source	sumber maya
virtual state	keadaan maya
virtual transition	alihan maya
virtual work	kerja maya; usaha maya
virtual-mass tensor	tensor massa-maya
viscid	kental
viscometer	viskometer; alat ukur kekentalan
viscosity	kekentalan
viscosity coefficient	koeffisien kekentalan
viscosity curve	lengkung kekentalan
viscosity tensor	tensor kekentalan
viscosity, plasma	kekentalan plasma
viscous	kental
viscous absorption	serapan kental
viscous damping	redaman kental
viscous dissipation function	fungsi lesapan kental
viscous drag	seretan kental
viscous flow	aliran kental
viscous fluid	zalir kental
viscous magnetization	magnetisasi kental
viscous stress equation	persamaan tegangan kental
visibility	ketampakan; kekasat-mataan
visibility meter	meteran ketampakan
visibility of fringes	ketampakan rumbai; kekasat-mataan rumbai
visible	kasat mata; tampak
visible light	cahaya kasat mata; cahaya tampak
visible spectrum	spektrum kasat mata; spektrum tampak
vision	visi; pelihat

vision, defect of	cacat pelihat
visual comparison	perbandingan visual
visual effect	efek visual
visual inspection	pemeriksaan visual
vitreous state	keadaan kaca
V _k center	pusat V _k
Vlasov equation	persamaan Vlasov
Vlasov operation	operasi Vlasov
Vlasov-Poisson system	sistem Vlasov-Poisson
voice level	aras suara
voice mechanism	mekanisme suara
voice coil	kumparan suara
void coefficient	koefisien kosong
Voigt effect	efek Voigt
Voigt geometry	geometri Voigt
Voigt waves	gelombang Voigt
volatile solvent	pelarut garbar
volatility	kegaraban
volcanic earthquake	gempa gunung-api
volcanic event	peristiwa vulkanik
volcanic hazard	bahaya gunung api
volcanic shock	guncangan gunung api; kejutan gunung api
volcanic tremor	tremor gunung api
volcano seismology	seismologi gunung api
volt	volt
voltage	tegangan
voltage amplification	penguatan tegangan
voltage amplifier	penguat tegangan
voltage bias	prasikap tegangan
voltage divider	pembagi tegangan
voltage drop	anjlok tegangan
voltage gain	bati tegangan
voltage generator	pembangkit tegangan
voltage reflection coefficient	koefisien pantul tegangan
voltage regulation	pengaturan tegangan; regulasi tegangan
voltage standing wave ratio (VSWR)	nisbah gelombang tegak tegangan; NGTT

voltage, break down	tegangan dadal
voltage, critical	tegangan genting
voltage, reignition	tegangan sulut-ulang
voltage, ripple	tegangan riak
voltage, saturation	tegangan saturasi; tegangan jenuh
voltaic cell	sel volta
voltmeter	voltmeter
voltampere	voltampere
Voltera dislocation	longsoran Voltera; dislokasi Voltera
voltmeter	voltmeter
volume	volume
volume density	rapat volume
volume dose	dosis volume
volume expansivity	kememuian volume; kemanfaatan volume
volume lifetime	umur volume
volume recombination rate	laju gabung-ulang-volume; laju rekombinasi volume
volume reverberation	kerdam volume
volume strain	regangan volume
volume velocity	kecepatan volume
volume, critical	volume genting
volumetric flow rate	laju alir volumetrik
volumetric pumping speed	kelajuan pemompaan volumetrik
von Karman's acoustic analogy	analogi akustik von Karman
von Weizsaecker mass formula	rumus massa von Weizsaecker
vortex	pual; vorteks
vortex flow	aliran pual
vortex line	garis pual
vortex ring	cincin pual
vortex sheet	lembaran pual
vortex tube	tabung pual; tabung vorteks
vorticity	vortisitas; kepulan
vorticity mode	ragam kepulan; modus vortisitas

vowel sound

bunyi vokal

vsp: vertical seismic profiling

pemrofilan seismik cacak; pem-

rofilan seismik vertikal

VTVM

VMTH; vacuum tube voltmeter

hampa

W

W-boson	boson-W
Wadsworth mounting	cara-pasang Wadsworth
Waidner-Burgess standard	standar Waidner-Burgess
wall absorption	serapan dinding
wall coefficient	koefisien dinding
wall effect	efek dinding
wall energy	tenaga dinding; energi dinding
wall friction	gesekan dinding
wall recombination	gabung-ulang dinding; rekom- binasi dinding
wall, domain	dinding ranah
Wannier function	fungsi Wannier
warble tone	nada kicau
Warburg impedance	impedans Warburg
Warburg region	daerah Warburg
WardÆs identity	kesamaan Ward; identitas Ward
warm	hangat
warm plasma	plasma hangat
waste	limbah
waste disposal	pembuangan limbah
water bag model	model kantung air
water bath	rendaman air
water-cooled	dinginan-air
water conductivity	keterhantaran air
water cut	fraksi air
water equivalent	kesetaraan air
water injection	suntikan air
water saturation	kejenuhan air
water track	runutan air

watt	watt
waft-hour meter	alat-ukur watt-jam; meteran watt-jam
wattmeter	wattmeter
wave	gelombang
wave acoustic admittance	admitans akustik gelombang
wave acoustics	akustika gelombang
wave amplitude	amplitudo gelombang
wave band	pita gelombang
wave breaking	pemecahan gelombang
wave energy	tenaga gelombang
wave envelope	selubung gelombang
wave equation	persamaan gelombang
wave equation, classical	persamaan gelombang klasik
wave equation, elastic continuum	persamaan gelombang malaran lenting
wave equation, neutron-proton scattering	persamaan gelombang hamburan neutron-proton
wave form	bentuk gelombang
wave function	fungsi gelombang
wave function, Feshbach-Villars	fungsi gelombang Feshbach-Villars
wave function, antiparticle	fungsi gelombang antizarah
wave function, antiproton	fungsi gelombang antiproton
wave function, electron-electron scattering	fungsi gelombang hamburan elektron-elektron
wave function, negative-frequency	fungsi gelombang frekuensi-negatif
wave function, nucleon	fungsi gelombang nuleon
wave function, positive-frequency	fungsi gelombang frekuensi-positif
wave group	kelompok gelombang
wave guide	pandu gelombang
wave impedance	impedans gelombang
wave mechanics	mekanika gelombang
wave motion	gerak gelombang
wave nature	sifat gelombang
wave normal	normal gelombang
wave number	bilangan gelombang
wave of light	gelombang cahaya
wave optics	optika gelombang

wave packet	bingkis gelombang; paket gelombang
wave packet, Dirac	paket gelombang Dirac
wave packet, Klein-Gordon	paket gelombang Klein-Gordon
wave particle	zarah gelombang; partikel gelombang
wave particle duality	keseduaan zarah-gelombang; dualitas zarah-gelombang
wave period	kala gelombang
wave plate	lempeng (pelat) gelombang
wave profile	profil gelombang
wave progressive	gelombang progresif; gelombang maju
wave propagation	rambatan gelombang
wave reflection	pantulan gelombang
wave shaping	pembentukan gelombang
wave theory	teori gelombang
wave theory of light	teori gelombang cahaya
wave trace	jejak gelombang
wave train	rentet gelombang
wave transverse	gelombang lintang
wave vector	vektor gelombang
wave velocity	kecepatan gelombang
wave, complete	gelombang lengkap
wave, compression	gelombang manipatan
wave, electromagnetic	gelombang elektromagnetik
wave, ground	gelombang bumi
wave, longitudinal	gelombang bujur
wave, normal	gelombang normal
wave, progressive	gelombang maju; gelombang progresif
wave, reflected	gelombang pantul
wave, saw-tooth	gelombang gigi-gergaji
wave, standing	gelombang tegak
wave, stationary	gelombang pegun
wave, surface	gelombang muka
wave, transverse	gelombang lintang
wave-front	muka gelombang

wave-particle duality	dualitas zarah-gelombang; ke-seduaan zarah-gelombang
wave-particle interactions	interaksi zarah-gelombang
wave-vector filtering	penapisan vektor-gelombang
wavefront method	metode muka-gelombang
wavefront splitting	pembelahan muka-gelombang
waveguide cavity	rongga pandu gelombang
waveguide coupler	penyambat pandu gelombang
waveguide dispersion	tebaran pandu gelombang
wavelength	riak gelombang
wavelength constant	tetapan riak gelombang
wavelength dispersion	tebaran riak-gelombang
wavelength spread	sebaran riak-gelombang
wavelength, de Brogue	riak-gelombang de Brogue
wavelength, restrahlen	riak-gelombang saki
wavelet	koncah
wavemeter	alat-ukur gelombang
waver number filtering	penapisan bilangan-gelombang
wavevector, conservation of	kekekalan vektor-gelombang
wavicle	gelora
weak axial interaction	interaksi menyumbu lemah; interaksi aksial lemah
weak coupling model	model sambatan lemah
weak field eigenfunction	eigenfungsi medan lemah
weak interaction	interaksi lemah
weak interaction, leptonic	interaksi lemah berlepton
weak interaction, nonleptonic	interaksi lemah nirlepton
weak interaction, spin-zero meson	interaksi lemah meson berspin-nol
weak magnetic term	suku magnetik lemah
weak mixing angle	sudut campuran lemah
weak neutral current	arus netral lemah
wear resistance	hambatan terhadap pemakaian
weathering correction	koreksi pelapukan
weathering map	peta pelapukan
weathering shot	tembak pelapukan
web growth	penumbuhan jejala
weber	weber
weber per square meter	weber per meter persegi

Weber-Fechner law	hukum Weber-Fechner
wedge photometer	fotometer baji
weight	bobot
weight-drop	hentakan-berat
weighted array	larik terbobot
Weinberg angle	sudut Weinberg
Weinberg-Salam-Glashow model	model Weinberg-Salam-Glashow
Weiss field	medan Weiss
Weiss molecular field	medan molekul Weiss
Weiss theory	teori Weiss
Weiss theory of ferromagnetism	teori feromagnetisme Weiss
Weissenberg goniometer	goniometer Weissenberg; alat ukur sudut Weissenberg
Weissenberg method	metode Weissenberg
Weizsaecker-William method	metode Weizsaecker-William
well log	log sumur
well shooting	penembakan sumur
well-velocity surveys	sigi kecepatan-sumur
Wenner electrode array	lank elektrode Wenner
Wentzel-Kramers-Brillouin (WKB) approximation	hampiran Wentzel-Kramers- Brillouin (WKB)
Wentzel-Kramers-Brillouin (WKB) wave function	fungsi gelombang Wentzel- Kramers-Brillouin (WKB)
Westcott cross section	tampang-lintang Westcott
Westphal balance	neraca Westphal
wet and dry bulb hygrometer	hygrometer buli basah-kering
wet and dry thermometer	termometer basah-kening
wet cell	sel basah
Weyl equation	persamaan Weyl
Weyls geometry	geometri Weyl
Weyls postulate	postulat Weyl
Wheatstone bridge	jembanan Wheatstone
whirled bar	batang pusaran
whirled string	dawai pusaran
whisker crystal	hablur misai
whistler mode	ragam siul
whistler wave	gelombang siul
white dwarfs	bajang putih

white light	cahaya putih
white noise	derau putih
white object	benda putih
white tin structure	struktur timah putih
whole body counter	alat cacah seluruh badan
whole tone	nada utuh
Wicks chronological product	darab urut waktu Wick
Wicks theorem	teorema Wick
wide angle lens	kanta sudut-lebar; lensa sudut-lebar
wide angle x-ray diffraction	lenturan sinar-x sudut lebar; difraksi sinar-x sudut lebar
wide band	pita lebar
wide-angle reflection	pantulan sudut-lebar
wide-band stack	tumpukan pita-lebar
Widmanstatten structure	struktur Widmanstatten
width of resonant state	lebar keadaan talunan
width, natural	lebar natural
Wiedemann-Franz law	hukum Wiedemann-Franz
Wien bridge	jembatan Wien
Wien displacement law	hukum pergeseran Wien
Wien distribution law	hukum agihan Wien
Wien effect	efek Wien
Wien scaling	penskalaan Wien
Wiens radiation law	hukum radiasi Wien; hukum sinaran Wien
Wiener-Khinchin theorem	teorema Wielen-Khinchin
Wigner 3-j symbols	lambang 3-j Wigner
Wigner 6-j coefficients	koefisien 6-j Wigner
Wigner coefficient	koefisien Wigner
Wigner distribution	agihan Wigner
Wigner effect	efek Wigner
Wigner energy	tenaga Wigner
Wigner lattice	kekisi Wigner
Wigner time reversal	pembalikan waktu Wigner
Wigner&Es formula	rumus Wigner
Wigner-Eckart theorem	teorema Wigner-Eckart
Wigner-Seitz cell	set Wigner-Seitz

440 Wigner-Seitz method • wwssn: world wide standardized ...

Wigner-Seitz method	metode Wigner-Seitz
Wigner-Seitz wave function	fungsi gelombang Wigner-Seitz
Williams refractometer	refractometer Williams
Wilson Sommerfeld quantization rules	kaidah kuantisasi Wilson-Sommerfeld; kaidah pencatuan Wilson-Sommerfeld;
Wilson chamber	kamar Wilson
Wilson cloud chamber	kamar kabut Wilson
Wimshurst machine	pesawat Wimshurst
wind deviation	simpangan angin
wind noise	derau angin
winding	lilitan
winding, primary	lilitan primer
winding, secondary	lilitan sekunder
window	jendela
wireline log	log jalur-kabel
WKB quantisation rule	kaidah pencatuan WKB; kaidah kuantisasi WKB
Wood effect	efek Wood
Worden gravimeter	gravimeter Worden
work	kerja; usaha
work function	fungsi kerja
work hardening	pengerasan kerja
world current density	rapat arus jagat
world force	gaya jagat
world lines	garis jagat
world of events	jagat peristiwa
world point	titik jagat
world space	ruang jagat
world tensors	tensor jagat
world vector	vektor jagat
wrinkle surface	permukaan keriput
Wulf electrometer	elektrometer Wulf
Wulff net	jala Wulff
wurtzite, hexagonal ZnS	wurtzit, ZnS heksagonal
wustite	wustit
wwssn: world wide standardized seismographic network	jaringan seismografik standar dunia

X

X spread	sebaran-X
X, Y (leptoquark) bosons	boson (leptokuark) boson X, Y
X-axis	sumbu-X
X-band	pita-X
X-cut crystal	hablur potongan-X
X-ray	sinar-X
X-ray absorption	serapan sinar-X
X-ray analysis	analisis sinar-X
X-ray attenuation	atenuasi sinar-X; pelaifan sinar-X
X-ray check on orientation	penentuan kiblat dengan sinar-X
X-ray continuum	malaran sinar-X; kontinum sinar-X
X-ray detection	deteksi sinar-X
X-ray diffraction	(pe)lenturan smar-X
X-ray emission spectrum	spektrum pancaran sinar-X; spektrum emisi sinar-X
X-ray goniometer	goniometer sinar-X
X-ray line	garis sinar-X
X-ray method	metode sinar X
X-ray microscopy	mikroskopi sinar-X
X-ray orientation	kiblat sinar-X
X-ray oriented plates	lempeng terkiblat sinar-X
X-ray photoelectron spectroscopy (XPS)	spektroskopi fotoelektron sinar-X
X-ray reflection intensity	intensitas pantulan sinar-X
X-ray refraction	pembiasan sinar-X
X-ray scattering	hamburan sinar-X
X-ray scattering	faktor hamburan sinar-X

X-ray source	sumber sinar-X
X-ray spectra	spektrum sinar-X
X-ray spectrogram	spektrogram sinar-X
X-ray spectrometer	spektrometer sinar-X
X-ray spectrum	spektrum sinar-X
X-ray structure	struktur sinar-X
X-ray topographic technique	teknik topografi sinar-X
X-ray topographic technique, reflection	teknik topografi sinar-X pantulan
X-ray topographic technique, resolution	teknik topografi sinar-X daya pisah
X-ray topographic technique, transmission	teknik topografi sinar-X transmisi
X-ray topography	topografi sinar-X
X-ray tube	tabung sinar-X
X-ray unit	satuan sinar-X
X-ray, characteristic	sinar-X karakteristik
X-ray, continuous	sinar-X malar
X-raying	sinaran-X
X-unit	satuan-X
X-wave	gelombang-X
xenon effect	efek xenon
xenon instability	ketakmampatan xenon
xenon override	mengatasi xenon
xenon poisoning	peracunan xenon
Xi hyperon	hiperon Xi
xps	xps
XY-model	model XY

Yukawa potential
Yukawa theory
Yvons method

potensial Yukawa
teori Yukawa
metode Yvon

Y

Y-connection	hubungan-Y
y-cut crystal	hablur potong y
Y-rectifier	penyearah-Y
YAG laser	laser YAG
yag, $\text{Y}_3\text{Al}_2\text{AlO}_4$	yag, $\text{Y}_3\text{Al}_2\text{AlO}_4$
yagi	yagi
Yang-Mills field	medan Yang-Mills
yardstick	tongkat ukur
yellow	kuning
yellow light	cahaya kuning
yield	angka-hasil
yield point	titik luluh
yield stress	tegangan luluh
YIG filter	tapis YIG
yig, $\text{Y}_4\text{Fe}_2(\text{FeO}\mu)_3$	yig, $\text{Y}_4\text{Fe}_2(\text{FeO}\mu)_3$
Yin-Yang coil	kumparan Yin-Yang
yoke	kumparan simpang
Young construction	konstruksi Young
Young interference	interferensi Young
Young modulus	modulus Young
Youngs two slit interference	interferensi dua-celah Young
Young-Helmholtz theory	teori Young-Helmholtz
yttrium-aluminium garnet, $\text{Y}_3\text{Al}_2\text{ALO}_4$	garnet itrium alumunium, $\text{Y}_3\text{Al}_2\text{ALO}_4$
yttrium iron garnet, $\text{Y}_3(\text{Fe}_2\text{O}_4)_3$	garnet itrium besi $\text{Y}_3(\text{Fe}_2\text{O}_4)_3$
yttrium iron oxide, YFeO_3 (orthorhombic)	yttrium besi oksida YFeO_3
Yukawa force	gaya Yukawa
Yukawa kernel	pembobot Yukawa
Yukawa particle	zarah Yukawa

Z

Z effective	Z efektif
Z-axis modulation	modulasi sumbu-Z
z-cut crystal	hablur potong z
Z-pinch	pencet-Z
Zachariasen radius	ruji Zachariasen
Zeeman effect	efek Zeeman
Zeemann displacement	pergeseran Zeeman
Zeemann energy	tenaga Zeemann
Zener breakdown	dadalan Zener
Zener current	arus Zener
Zener diode	diode Zener
Zener effect	efek Zener
Zener voltage	tegangan Zener
zenith	rembang; zenith
zenith telescope	teropong rembang; teleskop zenit
zero energy level	aras tenaga nol
zero point energy	tenaga titik-nol
zero potential	potensial nol
zero resistance	hambatan nol
zero shift	ingsutan nol
zero-energy scattering	hamburan tenaga nol
zero-field splitting	pemisahan medan-nol
zero-frequency seismology	seismologi frekuensi-nol
zero-length spring	pegas panjang nol
zero-mass	massa nol
zero-mass Dirac equation	persamaan Dirac massa nol
zero-phase wavelet	kancah fase-nol
zero-point energy	tenaga titik-nol
zero-point motion	gerak titik nol; pada titik nol (p)

zero-power operation	operasi daya-nol; kandaran daya-nol
zero-power reactor	reaktor daya-nol
zero-zero transition	peralihan nol-nol
zeroth law	hukum sifar; hukum ke-nol
zeroth law of thermodynamics	hukum sifar termodinamika; hukum ke-nol termodinamika
zeroth order eigenkets	eigenket tingkat nol
zeta potential	potensial zeta
Zhabotinski reaction	reaksi Zhabotinski
zig-zag reflection	pantulan siku-saki
zinc sulfide structure	struktur seng-sulfida
zinc sulfide, cubic ZnS (sphalerite)	seng sulfida kubik ZnS; seng sulfida kubik sfalerit
zinc sulfide, hexagonal ZnS (wurtzite)	seng sulfida heksagonal ZnS; seng sulfida heksagonal wurtzit
zincblende structure	struktur zinkblende
zitterbewegung	gerakan gugup
Zo boson	boson Zo
Zoeppritz equation	persamaan Zoeppritz
zonal aberration	lanturan mintakat
zone	mintakat, daerah
zone axis	sumbu mintakat
zone boundary	batas mintakat
zone chart	gaftar mintakat
zone, crystal	mintakat hablur
zone levelling	perataan mintakat
zone melting	pelelahan mintakat
zone plate	lempeng mintakat
zone refining	penyempurnaan mintakat
zone, Fraunhofer	mintakat Fraunhofer
zone, Fresnel	mintakat Fresnel
zone, far	mintakat jauh
zone, near	mintakat dekat
zoom lens	kanta zoom; lensa zoom
Zoomar lens	kanta Zoomar
Zwanzig-Mori projection operator	operasi proyeksi Zwanzig-Mori;

Zweig rule
zwitter ion
zygote

operasi kandaran proyeksi
Zwanzig-Mori
kaidah Zweig
ion basam
zigot

PERPUSTAKAAN
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DEPARTEMEN PENDIDIKAN NASIONAL