



Konstantin K. Likharev
Essential Graduate Physics
Lecture Notes and Problems

Beta version

Open online access at

<http://commons.library.stonybrook.edu/egp/>

and

<https://sites.google.com/site/likharevegp/>

Part EM: Classical Electrodynamics

Last corrections: 2021/08/27

A version of this material was published in 2018 under the title

Classical Electrodynamics: Lecture notes

IOPP, Essential Advanced Physics – Volume 3, ISBN 978-0-7503-1405-3,

with the model solutions of the exercise problems published under the title

Classical Electrodynamics: Problems with solutions

IOPP, Essential Advanced Physics – Volume 4, ISBN 978-0-7503-1408-4

However, this online version is better corrected now.

Also recommended:

Konstantin K. Likharev (ed.) *Essential Quotes for Scientists and Engineers*

Springer, 2021, ISBN 978-3-030-63331-8

(see <https://essentialquotes.wordpress.com/>)

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Additional file (available from the author upon request):

Exercise and Test Problems with Model Solutions (247 + 51 = 298 problems; 396 pp.)