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INSTITUTE FOR SIMULATION AND TRAINING

Army National Guard Aviation Warfighting Simulation Strategy (AVWSS) Effort Final Report

IST

PREPARED FOR:

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CONTRACT DAHA90-94-D-0002
SUBCONTRACT 5S12800IST

Army National Guard Aviation Warfighting Simulation Strategy (AVWSS) Effort

FINAL REPORT

9 OCTOBER 1995

PREPARED BY:
INSTITUTE OF SIMULATION AND TRAINING
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Endorsement to
Army National Guard Aviation Warfighting Simulation Strategy (AVWSS) Effort
Final Report

The purpose of this endorsement is to clarify the position of the University of Central Florida - Institute for Simulation and Training (UCF-IST) regarding the termination and deliverables for the AVWSS Statement of Work (SOW).

Based on the SOW there are no deliverables required based upon the September 30, 1995 termination date. This termination was based on the fact that contracting official for both AmerInd and the National Guard Bureau refused to recognize UCF-IST as being an educational institution. The further contention from both contracting offices was that work performed as part of the Aviation Reconfigurable Manned Simulator (ARMS) contract by UCF-IST was not considered research. This has been a legal point of dispute between UCF contracting personnel and AmerInd from the beginning which apparently could not be resolved. The situation has a direct bearing on what material can be provided as a deliverable, at this point of close out.

During the course of contract negotiations with representatives of AmerInd for the ARMS effort, IST received seven different statements of work (SOW). The latest statement has not incorporated any of the previously agreed upon wording modifications indicating our educational and research status. These changes were provided orally and through correspondence between both program managers and contract officials with assurance that each would incorporated in the following SOW.

Material and sources of information that were located and copied for the FEA and development of the TEA workplan were done under the Federal Copyright Laws "Fair Use Claus for Educational Purposes":

17 USC Sec. 107 01/24/94

TITLE 17 - COPYRIGHTS

CHAPTER 1 - SUBJECT MATTER AND SCOPE OF COPYRIGHT

Sec. 107. Limitations on exclusive rights: Fair use
STATUTE- Notwithstanding the provisions of sections 106 and 106A, **the fair use of a copyrighted work**, including such use by **reproduction in copies** or phonorecords or by any other means specified by that section, for purposes such as criticism, comment, news reporting, **teaching** (including multiple copies for classroom use), **scholarship**, or **research**, is **not an infringement of copyright**. In determining whether the use made of a work in any particular case

is a fair use the factors to be considered shall include -
(1) the purpose and character of the use, including whether such use is of **a commercial nature or is for nonprofit educational purposes**;
(2) the nature of the copyrighted work;
(3) the amount and substantiality of the portion used in relation to the copyrighted work as a whole; and
(4) the effect of the use upon the potential market for or value of the copyrighted work.
The fact that a work is unpublished shall not itself bar a finding of fair use if such finding is made upon consideration of all the above factors.
-SOURCE- Pub. L. 94-553, title I, Sec. 101, Oct. 19, 1976, 90 Stat. 2546; Pub. L. 101-650, title VI, Sec. 607, Dec. 1, 1990, 104 Stat. 5132; Pub. L. 102-492, Oct. 24, 1992, 106 Stat. 3145.

IST would be in violation of copyright laws if the actual copies of the articles that were reproduced or provided through inter library transmission were passed on as a deliverable based on neither AMERIND nor NGB recognizing the educational status of IST.

As an integral part of UCF, IST is a not-for-profit educational institute, along with all other departments and organizations within the University. This status allows UCF-IST to access and utilize software without cost. The original workplan included the utilization of software that was provided to the Institute as an educational research facility at "no cost" for use in both the FEA and TEA. Information developed was placed in data base format for importation into this requirement system software. As a result the material that was obtained is in a format that would have cross referenced collective, individual and other tasks to the simulator requirements. For each task this same software would have provided a cross reference of the available literature for justification of each of the identified requirements. Due to the termination of the contract the material is in the format to feed the requirement system software and not as a finished product.

Since the beginning of this effort, IST has placed the mission of meeting very aggressive timelines and being a proactive part of a very diverse team of agencies, with widely varied capabilities and experiences, that would provide NGB Aviation with the necessary information to acquire the right training intervention, i.e. a reconfgurable simulator system. While the program is extremely important so is the status of this institute as an educational research facility. Within the constraints already mentioned the items that we can provide follows in this document.

Army National Guard Aviation Warfighting Simulation Strategy (AVWSS) Effort Final Report

I. PURPOSE OF EFFORT

The Army National Guard identified a requirement tc develop an Aviation Simulation and Training Strategy (ASTS) and to develop an Aviation Reconfigurable Manned Simulator (ARMS) to meet immediate and long-term training and operational requirements within the ARNG. Development of training and simulation alternatives must meet the ARNG unique requirements and contribute to maintaining readiness and safety requirements. It is the intent to develop, build and deploy an Aviation Reconfigurable Manned Simulator(s) (ARMS) for two or more of the following type aircraft: UH-1, UH-60, AH-1, AH-64A, OH-58D, CH-47D, C-12, C-23, and C-26; (Fixed wing: C-12, C-23 and C-26, with reconfigurable requirements being different from rotary wing based on study recommendations).

II. OBJECTIVES OF THE IST EFFORT

1. Conduct a ARMS Front-End Analysis (FEA) analyzing ARMS requirements and alternatives.
2. Conduct a survey examining the reconfigurable simulator market for the purpose of identifying and collecting the required acquisition support information and data.
3. Assess commercial technologies and available simulators that exist off the shelf today (COTS) that might improve training within NGB Aviation Branch.
4. Analyze simulator training efficiencies and deficiencies.
5. Construct a matrix of functional requirements and technical capabilities for use in preparing prototype ARMS procurement documentation.
6. Develop a concept for a ARMS prototype which meets the following design goals:
   - Less than $1.0M per platform
   - Transportable
   - Reconfigurable options for UH-1, UH-60, AH-1, AH-64A, CH-47D, OH-58D
   - DIS/CATT core compliant
   - LAN/WAN networkable plus stand-alone capability
7. Develop a modified Training Effectiveness Analysis (TEA) work plan. The modified TEA will assess the applicability of simulation initiatives as they relate to ARMS

III. REQUIREMENTS

To achieve this objective, the following educational research and analysis activities were needed to identify the following requirements:

1. Determine the needs for simulators or related technology to improve readiness and performance of NGB aviation assets.
2. Prepare a proposed strategic plan for utilizing simulation or related technology to address both individual and collective training requirements. This initiative will be based on the unique requirements of time and distance facing the NGB.

3. Identify existing DoD and commercial simulators or related technologies which could be applied to (1) and (2) with outcomes which could possibly improve NGB aviation training needs.
4. Identify potential improvement of NGB aviation individual and collective training programs that could result from this investigation.

IV. ASSESSMENT METHODS

1. Conduct literature search of all known indexes and directories to gather names of firms operating in the simulator development, production or distribution markets, since 1990.
2. Through mail/e-mail surveys and telephonic requests, gather initial information and quantitative and qualitative data for analysis.
3. Conduct field interviews to frame options available within the current market. Products that appear to have an application will receive additional analysis through follow-up field interviews to develop additional quantitative and qualitative data.
4. Conduct telephone interviews to verify and supplement data gathered through the mail and field surveys.

V. CONDUCT OF THE EFFORT

The effort was scheduled to be conducted in three phases:

1. Phase 1 focused on identifying, collecting, and sorting data. Phase-1 flowchart (see Enclosure 1) provides a graphic framework of key requirements and activities needed to complete the initial research effort. An explanation of each activity and status at time of termination of contract is provided below:
   - Conduct initial analysis to further define scope of effort scope through research of individual and collective requirements contained in military training documents.
   - Conduct a complete review of both individual and collective tasks for pilots and crews to verify that the products surveyed would enhance the training environment for the NGB aviation community.
   - Identify existing products most likely to satisfy all or part or the requirements based upon types of functionality.
   - Conduct survey focusing on key market segments involving either users of similar products or producers of such products. Five areas will be surveyed:
     - Commercial products currently on the market that meet some or all of the requirements stated in the strategy and requirements analysis.
     - The survey will include software producers (distributors of software) and
     - Hardware systems distributors.

- Internet/World Wide Web (WWW) sites (see Enclosure 6) including directories and current technology applications in the fields of simulators and training.
- Other government agencies and commercial firms for the purpose of determining availability of programs that are currently using simulators for similar requirements.

- Information and data received will be sorted into four categories for analysis in Phase 2 and 3 of the effort:
  - Available software that is applicable
  - Available hardware that is applicable
  - Training usage of current products
  - Other applicable data and information

2. Phase 2 and 3 will focus on the identification, collection, and sorting of data. Phase-2 Flowchart (see Enclosure 7) provides a graphic framework of the key requirements for the analysis. An explanation of each event is provided below:
   - A technical analysis will be conducted to determine how well each of the products will enhance the training environment for NGB aviation units. The areas of enhanced individual training and increased unit readiness will be the basis of the analysis. Specific capabilities (or lack thereof) for each simulator will be examined during this phase.
   - A separate overhead analysis will be conducted comparing the same simulators/products based on cost, hardware and long-term maintenance factors.
   - Based on completion of the overhead and technical analyses, a comparative analysis will be conducted during Phase 3 on all relevant aspects of available simulators/products, resulting in a modified TEA.

VI. STATUS

1. Phase 1 of the effort was just underway when the effort was terminated. The signed contract was received on September 7, 1995 and notification of termination was received on September 25, 1995. Prior to the September 7 date, IST initiated work activities on the project based upon verbal agreements from the prime contractor, AmerInd.
2. Additionally, individual and collective tasks for three aircraft were converted into a database file for future importation into a system requirement software package. Subject matter experts who were scheduled to review this database failed to show on pre-determined dates. Additional information that was to be provided by the NGB has not been received as of this date.
3. Initial research resulted in the following:

Source or Type of Information	Number of Items Located	No. of Items Selected for Analysis*
Articles	133	96
Publications	129	97
Internet Sites	1170	783
Databases	46	37
Books	152	8
Training Manuals	38	21
Conference Proceedings	42	13
COTS Literature	234	0
Other Information Sources	78	39
Total	2022	1094

* Note 1 - Material obtained was under the copyright fair use law for educational research.

VII. **ASSESSMENT OF EFFORT**

As stated above, the IST effort had just gotten underway on September 22, when the formal notice of termination was received. Up until the formal notice, the verbal direction from the AmerInd PM had been to continue as planned and IST was moving out in a brisk manner. Unfortunately, as in any study, a couple of weeks of actual start up was involved, including the initial literature collection and first cut review of titles and abstracts. This plus the coordination and conduct of the SME board in late August were the essence of the work effort able to be completed in the initial weeks of the effort. At the time of the notice of termination, the first site visit was in progress by the key principle researchers and the research assistants were just beginning the laborious task of sorting through lengthy lists of potential titles and abstracts to sort them for formal analysis and review. The products of these efforts consisted of preparation for analysis, not any true analysis, thus the presentation of lists and descriptive information.

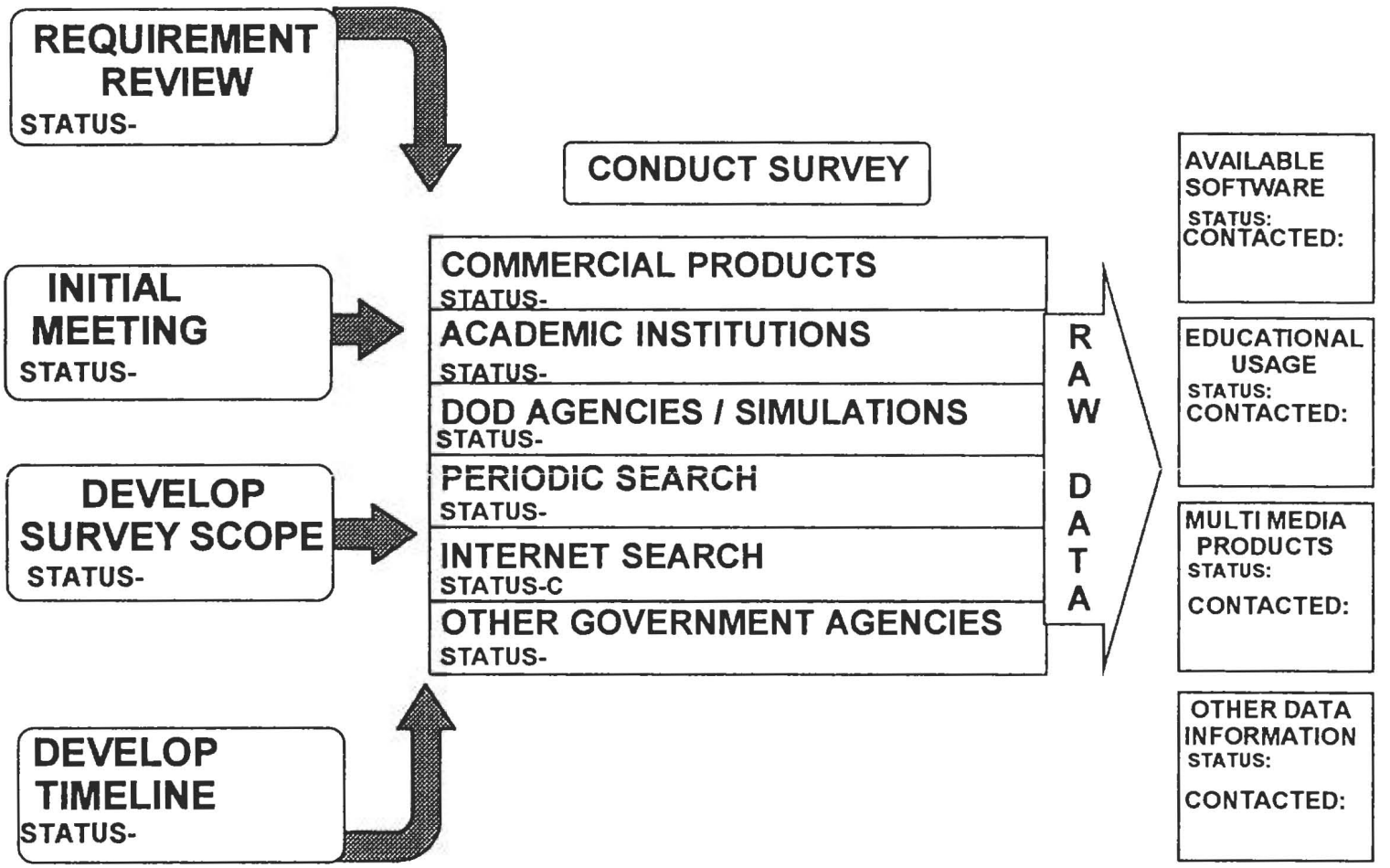
The need for a reconfigurable simulator is essential for the future of NGB Aviation. Since the beginning IST placed upper most the mission of meeting timelines and being part of a team made up of players with diverse capabilities that would provide NGB Aviation with a reconfigurable simulator capability. The research opportunities this program provided were within the purview of the Institute charter and were believed to be consistent with the goals of the NGB Aviation goals. As was stated from the beginning, the role of the Institute was to integrate research findings and expand the knowledge of the community on improved methods for conducting FEA work on simulation based projects. However, the approach taken would have to be within the constraints of academic standards and our charter. Within these constraints the items that fit these conditions and that were in a state that they can be provided are attached in the enclosures.

Enclosures

Enclosure 1 - Phase 1 flow chart
Enclosure 2 - Phase 2 and 3 flow chart
Enclosure 3 - Internet search results on helicopter simulation
Enclosure 4 - Internet search results on helicopters
Enclosure 5 - Internet search results on aircraft simulation
Enclosure 6 - Internet search results on simulation training
Enclosure 7 - Database and diskette on literature/publication research (due to termination, database not complete)
Enclosure 8 - Platform database on three aircraft (due to termination, database not complete)

FLOWCHART FOR MODEL SURVEY

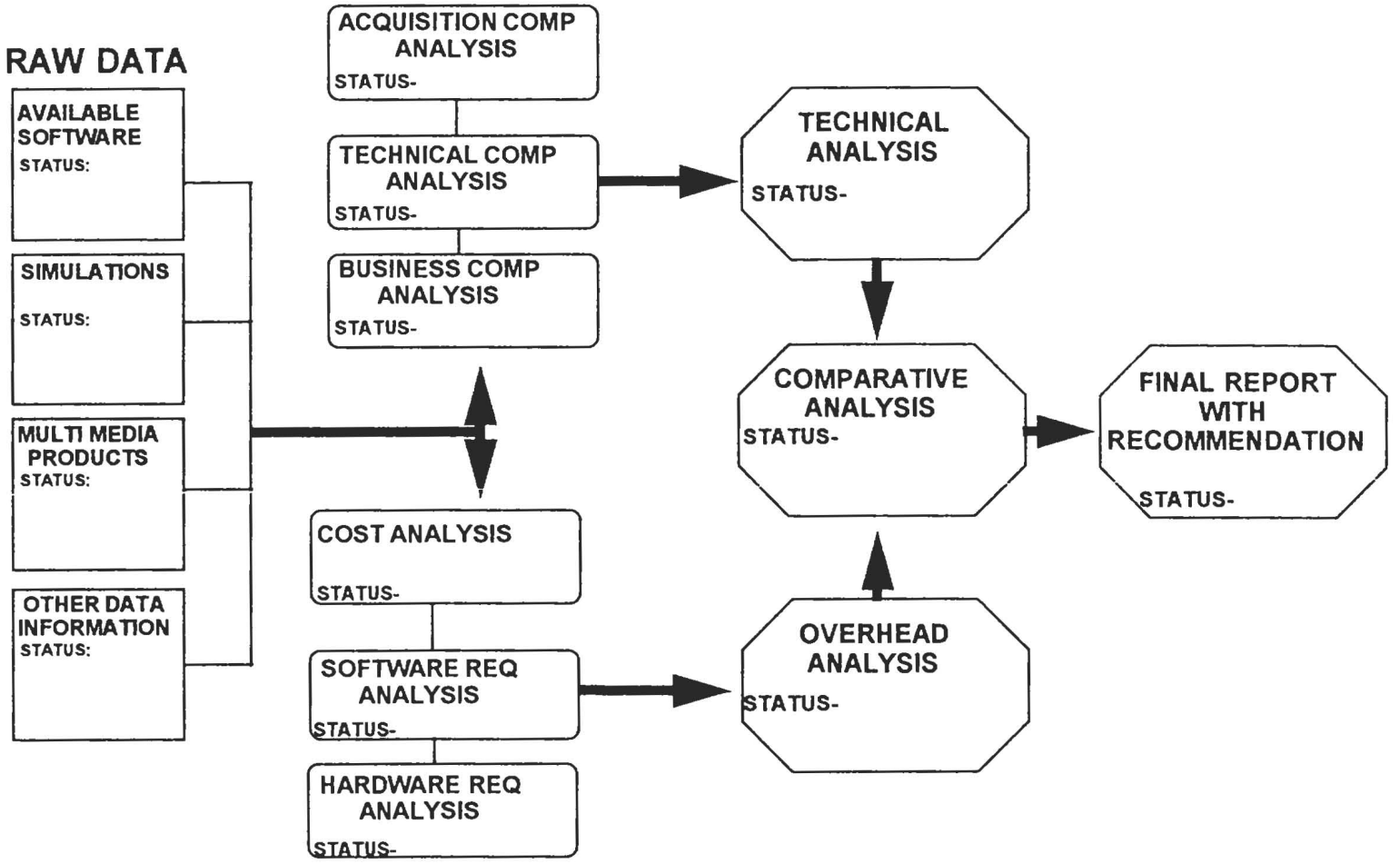
PHASE ONE - INITIAL RESEARCH



ENCLOSURE 1

FLOWCHART FOR MODELSURVEY

PHASE TWO/ THREE - ANALYSIS



WebCrawler Search Results

The query "helicopter simulation" found 45 documents and returned 45:

100 EEED Modeling and Simulation
052 Computational Aeroacoustics
047 Air Affair's Aviation Web Hotlist
043 The World-Wide Web Virtual Library: Aviation
043 *The World-Wide Web Virtual Library: Aviation*
039 Staschke Consulting
032 Visual Solutions corporate home page
030 SINTEF Safety and Reliability. Section for Systems Safety
030 The Survivability/Lethality Analysis Directorate
027 Region of Activities
026 Krzysztof P. Jankowski's Home Page
019 COSMIC's PROGRAM CATALOG
015 http://204.49.53.2/edc/tcmen.htm
015 Faculty Areas of Interest (for Senior Project Students)
014 Happy Puppy Software Games Onramp Home Page
014 IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING
014 *IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING*
013 THESEUS P.A.D.
011 UTIAS Reports
009 ftp://techreports.larc.nasa.gov/pub/techreports/larc/94/abstracts.94
009 The Hot Line
009 Mechanical Engineering M.S.
009 NNRC Mission Statement
008 ftp://techreports.larc.nasa.gov/pub/techreports/larc/92/abstracts.92
008 Computer Science & Computer Engr. Departments
007 http://www.scorec.rpi.edu/pubs93.text
007 The Centre for Satellite Engineering (CSER) Research Group
006 Super Mac Game Archive
006 Cal Poly Aero Course List
006 BOREAS - Scientific Papers
005 The Risks Digest Index to Volume 7
004 GAMES Section
004 1995 AIAA Publications Catalog
003 The Military WWW/FTP Sites List
003 Windows Games
003 gopher://pxa.parks.slu.edu/00/.Parks_College_Information/.Campus_Information/.course
003 http://www.aviation.uiuc.edu/MacSHAPA_uses.html
003 gopher://foxbat.techno.ru/00/pub/msdos/games/simcity.2000.faq
003 Mit Gas Turbine Laboratory Research
001 AFO Acronyms
001 Preliminary Programme - Portoroz 1995
001 gopher://venus.ubishops.ca/00/humour/old/sex/job_description.txt
001 http://www.icba.com/streport/st1132.str
000 What's New Too!
000 What's New With NCSA Mosaic

WebCrawler Search Results

The query "helicopter" found 336 documents and returned 100:

100 RotorNet Helicopters
078 Helicopters
059 Boeing CH-47D Chinook Helicopter
042 SAFARI HELICOPTERS HOMEPAGE
042 *SAFARI HELICOPTERS HOMEPAGE*
042 RC Airplanes and Helicopters
035 Little Black Helicopter Page
028 BLACK HELICOPTERS AND BLUE HELMETS ARE GOING TO GET US.
028 Military Base
028 FLYBUY - AIRCRAFT FOR SALE - JET HELICOPTER AIRPLANE
028 Safari Helicopters has moved!
028 Metro Networks at the World Media Expo
028 Remote Sensing Using by Helicopter
028 Falcon Helicopters
024 Ask First Society
024 Helinet - Los Angeles, California
021 Games - Happy Puppy Games Onramp Apache Combat Helicopter Download Page
021 Helisport Home Page
021 King RC Home Page
021 Polytechnic FALCON Project
021 The Bayless family home page.
019 Air Affair's Aviation Web Hotlist
019 The Air Charter Guide - Planning a Charter Trip
019 http://www.mechadeus.com/critpath/critpath.htm
019 http://www.america.com/mall/store/pg1.html
017 EEED Modeling and Simulation
014 The Virtual Manchester Airport
014 Catalina Island Guide
014 Aviation Classifieds
014 Catalina Island Guide
014 The World-Wide Web Virtual Library: Aviation
014 FAME Lab Home Page
014 United States Airlines
014 The World-Wide Web Virtual Library: Aviation
013 Airlines On The World Wide Web (Text Only Version)
013 Interactive Visualizer Projects
012 Scenic Airlines
010 Radio Controlled Cars and Trucks
010 Aviation Digest
010 Human Computer Interaction Laboratory's Home Page
010 AN PHOBLACHT/REPUBLICAN NEWS
010 Elegance Network
010 SINTEF Safety and Reliability. Section for Systems Safety
009 Campbell River, BC
009 Marc-David's Chunk of the WEB -- Airlines of the WEB
008 USS SAIPAN Home Page
008 Vinayak's Home Page
008 *Vinayak's Home Page*

008 SPC Photo Gallery
007 Palo Alto Airport Home Page (PAO)
007 AUFORA - Cattle Mutilations
006 Boeing
006 Talent Agency, Telluride
006 Wizard Yachts Ltd: HMS Britannia
006 MICROWEB CITY - Home Page
006 African and Middle Eastern Airlines
006 Emergency Medical Service Air Carriers
006 Welcome - Rick Aman
006 Aero.com
006 European Airlines
006 ROTARY AIR FORCE
006 Aloha from Hawaii - Ohana
006 MAME STUDENT INFORMAION
006 Kauai, Hawaii
006 The current status of G.A.U.S.
006 The Windward Brass Quintet
006 MAME at SU
006 BRANSON ALTERNATIVE ENTERTAINMENT
006 Carl's Home Page
006 Richard van der Brugge, my homepage
006 BASICircuits InfoHaus Page
006 The Boeing Company
006 Bay of Plenty REGIONAL Council - Tourist Information
006 Whirligigs - For Fun or Profit!
006 Gallery of Photos
006 Aero.com
006 Krzysztof P. Jankowski's Home Page
006 http://www.wish.org/wish/mawstry.html
006 Institut für Flugmechanik
006 http://bicc.uni-bonn.de/weapons/cfe.html
006 Pacific Information Exchange - Tours of the City
006 http://warlord.safb.af.mil/aircraft.html
006 Superbatics '95 Home Page
006 Alaska Space Grant Program Home Page
006 Aviation Servers
006 DDC-I
006 Downloadable Goodies
006 Space systems
006 Quaker City Institute of Aviation
006 http://warlord.safb.af.mil/desert.html
006 Becknet HyperWeb Home Page
006 The Alaskan Mall List
006 Tamara Jebin Tours at the TAG Online Mall
006 Oil Spill Trajectories
006 AN PHOBLACHT/REPUBLICAN NEWS
006 Viet Nam veteran - experience and links
006 NCEMSF Home Page
006 ...PHOTODELIVERY...
006 Bub's Bargain Basement: The Virtual Classified Section
006 Maui InterActive

info@webcrawler.com

WebCrawler Search Results

The query "helicopter" found 336 documents and returned 100 (results 101 - 200):

006 David Preston's Home Page in Hawaii
006 Travel to Orlando, Florida - Attraction Vacation Destination of the World!
006 Freestyle Frisbee Basics
006 The America Store
006 Tim's Plane Page
006 HobbyWorld Home Page
006 Go Travel Trivia Prize-O-Rama!
005 David M. Levermore
005 Activities
005 Building Boomerangs
005 Shining Time Station
005 Happy Tours
005 This is a pointer to...
005 Happy Tours
005 Jim O'Shea's Home Page
005 Urban's Swedish military aviation page
005 UIUC Engineering Societies
005 Visual Solutions corporate home page
005 This is a pointer to...
005 CPT. BLACK BART'S CHARTERS
005 Left Hand Design Corporation
005 This is a pointer to...
005 Napa Valley, CA [CityLink]
005 What's new with this server
005 NYC Transportation
005 Scenic Airlines
005 SPC competency - RCS Measurement
005 University Medical Center
005 AUFORA - Military Bases
005 The Survivability/Lethality Analysis Directorate
005 Harry T. Shamansky, Ph.D., P.E.
005 Scenic Airlines
005 Dan Smids Homepage
004 **GOLDPAGES**TRAVEL:
004 ROYCE & DENISE
004 New Products Development Group- Project Desc
004 Scenic Airlines
004 Region of Activities
004 Elegance Network
004 Computational Aeroacoustics
004 Telecommunications Research Center (TRC), Arizona State University
004 C&D Byrd Enterprises WWW Home Page
004 Other Hawaii Links
004 A.M. Services Chauffeur Drive
004 AOLN Company Information
004 Escape Artist Tours Inc. Home Page

004 Rodney King and the Los Angeles Riots
004 Tony Entwistle's Fly Fishing
004 The America Mall
004 Optical Radiation Corporation
004 For Sale - International Work - Support - Barge
004 President's Rocky Mountain Golf Tour
004 The Gamera Home Page
003 DaVinci Inventions
003 Faculty Areas of Interest (for Senior Project Students)
003 Reflections-Photography by Martin Wyand
003 Xplore Hawai'i
003 http://fse.fh-darmstadt.de/grow/infos/hemp.htm
003 FutureNet : Sega Power
003 Destination: Catalina
003 Lynn's Home Page
003 RIACS (Research Institute for Advanced Computer Science) Home Page
003 Directory of Hang gliding and Paragliding Home Pages Page
003 THE GRANTS' HOME PAGE
003 Photo Tour of Hawaii
003 The Intrepid Sea-Air-Space-Museum Home Page
003 Staschke Consulting
003 Aviation Image Archives
003 Engineering Electromagnetics
003 Back to the Earth
003 Adventure Travel in the Canadian Wilderness, by Carefree Travel
003 Emergency Services WWW Sites
003 AN PHOBLACHT/REPUBLICAN NEWS
003 OFFICE OF NOAA CORPS OPERATIONS
003 EUROAVIA Information
002 AN PHOBLACHT/REPUBLICAN NEWS
002 PMI Ropes and Accessories
002 http://maastricht.berkeley.edu/~johnz/
002 .....Aloha from Kauai.....
002 SINGAPORE TECHNOLOGIES - WHAT'S NEW
002 Judy Lynn Software
002 The Free Software /Shareware Shack
002 USA Direct Tours, Inc.
002 Problems in Web Fiction
002 Eugene Dashiell
002 http://204.49.53.2/edc/tcmen.htm
002 The Hot Line
002 Vulture's Row Home Page
002 The World's Most Awesome Page (...Sort of)
002 TSD Archive
002 http://gladstone.uoregon.edu/~ambiente/
002 Mont Blanc
002 AN PHOBLACHT/REPUBLICAN NEWS
002 The People in the Front Office
002 Queen Mary and Westfield College, Great Britain (UK)
002 http://www.yokota.af.mil/yok-history.html
002 Alaska Adventure Vacations
002 Morten A. Steien Homepage

002 http://polyphemus.engin.umich.edu/mcelwaine/beter/jonestown-murder
002 Cyberspace

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info@webcrawler.com

WebCrawler Search Results

The query "helicopter" found 336 documents and returned 100 (results 201 - 300):

002 FAA Library
002 Birmingham, AL USA: Southern Museum of Flight
002 Sonic Bloom - Home Page
002 http://www.scsn.net/~mccorkle/mccorkle.htm
002 The Free Software /Shareware Shack
002 Rodney King and the Los Angeles Riots
002 Mechanical Engineering M.S.
002 THESEUS P.A.D.
002 SABRE
002 METROSCOPE: Los Angeles
002 Louisville Wheelmen
002 AN PHOBLACHT/REPUBLICAN NEWS
002 Morris Travel
002 Empire Mall by Sean Moloney & Associates 413.584.3737
002 http://www.scorec.rpi.edu/pubs94.text
002 Abusive expressions about someones Mother
002 Empire Mall by Sean Moloney & Associates 413.584.3737
002 Travels and Tours Extraordinaire in World Class Style! *Your* Agent is Michael Faries!
002 Dolphin Rescue
002 Portland International Airport
002 1995 AIAA Publications Catalog
002 Escapade
002 Camel Trophy Report
002 Bekana Island for Sale - tropical paradise - Fiji
002 Hype's Nostalgic Wave - A Continuing Search for Pop Culture Icons from the Past!
002 COMPOSITES: AN INSIDER'S TECHNICAL GUIDE TO CORPORATE AMERICA'S ACTIVITIES
002 Hype's Nostalgic Wave - A Continuing Search for Pop Culture Icons from the Past!
002 The Aircraft of NAS Whidbey Island
002 Hawaiian Vacations
001 Boring Sites
001 Adventure Travel in the Canadian Wilderness, by Carefree Travel
001 Nifty Fifty Games Network Sept. / Oct. 95
001 Super Mac Game Archive
001 Steamboat A-Net/Steamboat Magazine
001 World Wide Web Links
001 1945-1995 Liberation Memorial Party
001 Neighborhood News
001 Major Manufacturers Sector of the LBMF
001 Goldfield Ghost Town and Mine Tours, Inc. - LP
001 Crutchfield - Home Audio
001 Personal WWW Pages on Metronet
001 Adam Clark
001 HiTech Aviation Marketing
001 The World's Most Awesome Page (...Sort of)
001 Boring Sites
001 Airfields and Pavements Division
001 About SkyScrapers
001 Business Marketing Technology

001 Aviation Jokes
001 Windows Games
001 FutureNet - Videogames
001 FedEx Facts
001 Happy Puppy Software Games Onramp Home Page
001 GORP - Alaska Resource Listings
001 Mit Gas Turbine Laboratory Research
001 Newfoundland Directory
001 The Centre for Satellite Engineering (CSER) Research Group
001 Aviation
001 AUFORA - Maritime UFOs
001 Aerospace Robotics Laboratory Guest Book
001 Cal Poly Aero Course List
001 IdEAL ORDER Psychic TV
001 UTIAS Reports
001 Radio Home Page
001 British Columbia Business - Canada Online Directory
001 Ethical, Political and Legal Sites on the Web
001 Amadan's homepage
001 BONG Bull No. 324!
001 BONG Bull No. 276!
001 Covering Somalia: A Journalist in Mogadishu
001 Mike's Homepage
001 BONG Bull No. 325!
000 gopher://venus.ubishops.ca/00/humour/old/sex/job_description.txt
000 Indonesia Investment
000 ftp://ickenham.isu.edu/pub/rc-flying.faq1
000 BOREAS - Results Summary
000 Smitty's Gen X Page
000 Steven Wright Jokes
000 gopher://foxbat.techno.ru/00/pub/msdos/games/simcity.2000.faq
000 PM TECH UPDATE ARCHIVE
000 ALBUQUERQUE SEISMOLOGICAL LABORATORY INTRODUCTION
000 Coeur d'Alene Online
000 General Oceania Info
000 Future of a Race Past
000 MGH Neurosurgery: Guide for Medical Students
000 The Naval Aviation Logistics Data Analysis Program
000 NNRC Mission Statement
000 Lj Keogh Publishing and Technology Services
000 ftp://techreports.larc.nasa.gov/pub/techreports/larc/94/abstracts.94
000 Mount St. Helens images 1980-1986
000 AN PHOBLACHT/REPUBLICAN NEWS
000 Rodney King and the Los Angeles Riots (b)
000 The Risks Digest Index to Volume 7
000 GAMES Section
000 Children's Gifts
000 COSMIC's PROGRAM CATALOG
000 The Military WWW/FTP Sites List
000 Preliminary Programme - Portoroz 1995
000 ftp://gdead.berkeley.edu/pub/gdead/miscellaneous/GDdiscography.11.1
000 Steve Jackson Games Frequently Asked Questions

info@webcrawler.com

WebCrawler Search Results

The query "helicopter" found 336 documents and returned 36 (results 301 - 336):

000 Welcome to Fort Worth, Texas, USA
000 The Vogon News Service
000 The Civilized Explorer Travel Information Page
000 ADULT CD-ROMS!
000 http://town.hall.org/Archives/edgar/data/716823/0000716823-95-000002.txt
000 ftp://aviation.jsc.nasa.gov/pub/fly/data/aim.txt
000 Let me tell you bout' yo mama...
000 http://www.icba.com/streport/st1132.str
000 rec.skydiving FAQ (Frequently Asked Questions)
000 istpub.rtf
000 FERMENT: A Newsletter of Opinion, Science, & the Arts
000 O.J. Simpson Jokes List [8/01/95]
000 http://town.hall.org/Archives/edgar/data/14930/0000014930-95-000003.txt
000 Computer Science & Computer Engr. Departments
000 http://www.scorec.rpi.edu/pubs93.text
000 Las Vegas Hotels
000 http://ursula.blythe.org/NameBase/newsline.06
000 AFO Acronyms
000 Earthquake report
000 http://www.aviation.uiuc.edu/MacSHAPA_uses.html
000 Inline Version of Understanding our Planet Through Chemistry
000 Media Warehouse's Yellow WWW Pages
000 http://www.usbe.com/shelflist-show.html
000 ftp://techreports.larc.nasa.gov/pub/techreports/larc/92/abstracts.92
000 BOREAS - Scientific Papers
000 gopher://pxa.parks.slu.edu/00/.Parks_College_Information/.Campus_Information/.course
000 Lawyer Jokes from TU Delft in Holland
000 An [almost] Definitive Guide to HMHB songs
000 Newshare(SM): The American Reporter for September 5, 1995
000 AMF text
000 IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING
000 Split-Cycle Technology - Jet Fan
000 IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING
000 What's New Too!
000 The Three Brothers - Jackie Chan, Samo Hung and Yuen Biao
000 What's New With NCSA Mosaic

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WebCrawler Search Results

The query "aircraft simulation" found 167 documents and returned 100:

100 entry page for code AO - the Aeronautical Test & Simulation Division
100 *entry page for code AO - the Aeronautical Test & Simulation Division*
083 AEROELASTIC ANALYSIS OF COMPLETE MANEUVERING AIRCRAFT
079 EEED Modeling and Simulation
054 Colliding microburst simulation
049 The World-Wide Web Virtual Library: Aviation
049 Air Affair's Aviation Web Hotlist
049 The World-Wide Web Virtual Library: Aviation
049 MPEG Sequences Used in 3-D Filtering Research by Micronet MD DSP Group, U Calgary, Canada
040 Terminal Air Traffic Control Automation (TATCA)
035 Aerodynamics Group, Aerospace Engineering, Delft
035 HCS Lab, SCI Activities
035 http://www.military-sim.com/
034 Aviation, Simulation, Flight, Airplanes, Weather, ETC.
033 1995 AIAA Publications Catalog
033 Cal Poly Aero Course List
033 PowerWall: Overview
031 DLR Human Eng. and Sim. Branch
029 gopher://pxa.parks.slu.edu/00/.Parks_College_Information/.Campus_Information/.course
029 http://eecs4.lmu.edu/faculty.html
029 CU Coupled Fields Grand Challenge Research
028 Institut für Flugmechanik
027 People working at the IMAT-MMS
027 About the ACE Lab
027 SwRI Department of Fire Technology
027 Center for Aerospace Structures
027 Robin Lee's Home Page
026 Marketing Partners
025 References and Bibliography
024 Auburn Univeristy Aviation
024 Atmospheric Chemistry
023 DC-9 Users Guide - A Researcher's Suggestions...
022 ftp://ftp.nis.net/pub/rmathes/rc-dirct.htm
022 COSMIC's PROGRAM CATALOG
022 AHPCRC Research Projects
021 The Survivability/Lethality Analysis Directorate
021 Assessment and Instrumentation
020 Mehrdad Saif
018 ftp://coulomb.uwaterloo.ca/pub/vr/documents/whatisvr.txt
018 Eran Arad's Homepage
018 Aeronautical Engineering Research
018 Krzysztof P. Jankowski's Home Page
018 Fighter Technologies
016 Engineering Sciences, Inc., Huntsville, Alabama, USA
016 Aerospace Physiology Group Home Page
016 The Military WWW/FTP Sites List

015 Flying Muffin Enterprises Home Page
015 Real Time Graphics Newsletter - Dec 1994
015 AFO Acronyms
015 DTIW Locator DoD Agency Sources
015 NATIONAL INSTITUTE FOR AVIATION RESEARCH
014 HKBU MSc in Scientific Computing
014 Computer Simulation and Animation in The Courtroom -- The New Wave
014 Publications scientifiques et techniques / Papers and communications
013 SRI Virtual Perception Program
013 Digital Image Analysis Lab Home Page
013 A. George, HCS Research Lab
013 UTIAS Reports
013 CGSD Update - 20 April 1995
012 ftp://techreports.larc.nasa.gov/pub/techreports/larc/92/abstracts.92
012 Ecosystem Science and Technology Branch
012 *Ecosystem Science and Technology Branch*
012 Atmospheric Dynamics and Boundary Layer Meteorology
012 UTIAS Technical Note
011 NNRC Mission Statement
011 About CTA INCORPORATED...
011 The Aviator's Pages
011 ftp://techreports.larc.nasa.gov/pub/techreports/larc/94/abstracts.94
011 Welcome to the BOREAS Project
011 Departmental Research
011 http://www.crl.com/~rebrooks/reb.html
011 Knowledge Garden Users
011 Welcome to the BOREAS Project
010 Human Factors Division Home Page
010 http://204.49.53.2/edc/tcmen.htm
010 HOTFLASH JOBS
010 COMPOSITES: AN INSIDER'S TECHNICAL GUIDE TO CORPORATE AMERICA'S ACTIVITIES
010 CAD, architect, Houston, Davis, Robert P.
010 Concurrent Supercomputing Consortium
010 ACE Lab Images and Movies
010 http://www.aviation.uiuc.edu/MacSHAPA_uses.html
010 Sanders - A Lockheed Martin Company, Employment Opportunities
010 Current Global Change Research Results
010 MASTER CATALOG [CONTENTS]
010 British Computer Society Examination
010 NASA Information by Subject
010 Investigations
009 The Fire Science Centre at the University of New Brunswick
009 Home Page for Doug Webb (Engineer Looking For Job, Resume)
009 Jim Knutson
008 The Military WWW/FTP Sites List
008 Purdue's Materials Engineering Home Page
008 Agenda : Workshop on Modeling of Residual Stresses During Composites Curing
008 Purdue's Materials Engineering Home Page
008 http://www.demon.co.uk/rushes/3d.html
008 SRI-CSL Technical Reports Abstracts
008 Department of Mechanical and Aerospace Engineering
008 RoundTables

007 Alabama Universities
007 BOREAS - Scientific Papers

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WebCrawler Search Results

The query "aircraft simulation" found 167 documents and returned 67 (results 101 - 167):

007 http://mac145.syd.dit.csiro.au/BobJ_HTML_Documents/MITI-doc.html
007 Buzz Nau's Home Page
007 GEO Design Guidelines
007 The Mercury Project at USC
007 ILOG Main Markets
007 F-15 Dragon's Home Page
007 Bionics & Evolution Strategy: Other Resources
007 TAMU Electrical Engineering home page.
006 Image Processing & Communications Lab Home Page
006 Maxwell Labs
006 What's New at LaRC
006 News about CCGCR
005 Research Staff
005 Jay Mendell's Home Page
005 VisiCom Computer Products
005 Mit Gas Turbine Laboratory Research
005 DoD HPC Application Form
004 gopher://gopher.ieee.org/00/info/usab/info.ieeeusa.jobs.other
004 Missiles & Space Company Profile and Fact Sheet
004 Curriculum Vitae: Wesley R. Elsberry
004 COMET Home Page
004 Ei Sun's Resume
004 Additional Resources
004 McGraw-Hill Engineering Catalogue
004 http://www.cecer.army.mil/poc_by_technical_area
003 Oklahoma State University - Graduate Program in Mechanical and Aerospace Engineering
003 APL/UW History
003 Hydrological Science
003 SIGNAL PROCESSING RESEARCH AT UNIVERSITY OF EDINBURGH
003 Publications
003 Past Research in Acoustics
002 ATBD for Surface Radiance and Reflectance
002 MIT DMSE: Undergraduate Research Opportunities Program (UROP)
002 What's New Too!
002 Arizona World-Wide Web Servers
002 ftp://ciips.ee.uwa.edu.au/pub/CIIPS.html
002 Ellison's Individual CD-ROM Listings and Pricing
002 The Risks Digest Index to Volume 11
001 Fortune Magazine
001 gopher://gopher.genie.com/00/rts/index.txt
001 NASA AIS Security Vendor Information
001 ftp://planchet.rutgers.edu/nanotech/papers/graves.hist
001 ftp://ftp.unidata.ucar.edu/pub/netcdf/utilities.txt
001 Special Internet Connections: Yanoff's List
001 http://www2.lacit.utep.edu/inet2.html
001 1994 Dallas Video Festival:Interactive

001 Special Internet Connections: Yanoff's List
001 Preliminary Programme - Portoroz 1995
000 Florida WWW Servers
000 http://www.molbiol.ox.ac.uk/www/others.html
000 ftp://gaia.ucs.orst.edu/pub/doc/wais/annex.txt
000 http://www.odc.edu/inet2.html
000 Part II Chemistry Courses
000 EXPO - Trade Fair Exhibition Guide
000 ftp://zaphod.uchicago.edu//pub/CompObj8.faq
000 http://www.digimark.net/mfu/mostfu01.txt
000 Mark's Home Page
000 MFUPATA HTML pt. 1
000 TCD Department Summaries
000 World-Wide Web servers: Massachusetts
000 The Risks Digest Index to Volume 10
000 List of Servers (USA - District of Columbia)
000 MFUPATA HTML pt. 1
000 ftp://ftp.msstate.edu/docs/words-l/Net-Stuff/babel.txt
000 Capital Current--News from Canada's Capital
000 Boston Area Map of WWW Resources
000 BABEL: A Glossary of Computer Related Abbreviations and Acronyms

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100:

100 Aggregate Level Simulation Protocol (ALSP)
087 Training Resource Alliance Home Page
082 UK Simulation Interoperability Working Group
082 *UK Simulation Interoperability Working Group*
067 The World-Wide Web Virtual Library: Computer-Based Simulations
067 *The World-Wide Web Virtual Library: Computer-Based Simulations*
067 Welcome to the Modeling, Simulation, & Training Service Center
057 Parallel processing and simulation section
051 WWW Resources Links
050 EWA, Inc. -- Web Services
047 ftp://ftp.psy.uq.oz.au/lists/arlist/trdeval.txt
047 National Simulation Center - Ft Leavenworth, KS
047 *National Simulation Center - Ft Leavenworth, KS*
045 SkilsPlus Training - Computer-Based Business Training - another Ottawa Online Ventures page
045 Training Resource Alliance Home Page
043 SNET: Simulation Network
043 TASL - Training and Seminar Locators
042 The NASA JSC Automation Robotics and Simulation Division
042 Current events
040 http://www.stricom.army.mil/
039 Dragline Technologies
036 Systems & Networks: Products and Services
036 AutoSimulations - Consulting
036 (Preliminary) Schedule of Presentations
035 AIN Training, Modeling, Simulation
034 Systems & Networks: Quickstart
034 Background - Intelligent Computer-Aided Training
032 "ArgusVR - Training Applications"
029 gopher://siwg.dra.hmg.gb/00/docs/pap/dis.faq
028 ARL Expertise and Capabilites -- System Simulation and Integration
028 PROMODEL Corporation
026 http://www.wavetech.com/wlc/trdfaq-o.htm
026 PHOENIX®/TITLE>
025 IITF CAT - Education
024 Compu-Ed
023 gopher://gopher.ieee.org/00/info/usab/info.ieeeusa.jobs.other
023 MPR Teltech Web Server/Index
023 SimSci's Home Page
022 FLIGHT OPERATIONS FROM AN INVESTIGATOR'S PERSPECTIVE
022 Albert L. Herman's Home Page
022 International Entrepreneurship Education and Training - IntEnt95
022 gopher://services.more.net/0R85796-88581-/morenet_resources/net-findings_archives/net-findings.apr95
022 U.S. Army Training and Doctrine Command
022 ftp://ai.toronto.edu/pub/radford/bnn.doc
022 Anesthesia Simulator
021 Dr. Andrew Kornecki
021 Jurs Group Publications

021 MUVIREX
021 Staschke Consulting
021 Whitepaper: Computer Simulation for Computer Networks
020 CIMRU's WWW Page
020 Stoller ISO 14000 Information
020 CSCW Research Group: MIKMOD Project
020 NASA Ames Aviation Operations Branch (AFO)
019 510HomePage
019 IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING
019 *IMMERSIVE TUTORING SYSTEMS: VIRTUAL REALITY AND EDUCATION AND TRAINING*
019 Ernst W. Diehl
019 Virtual Environment Testbed
019 Welcome to Rapid Modeling's Home Page
018 Shimming Ain't Magic
018 The PARADISE Project
018 Neural Processes in Cognition
018 VisiCom Main Menu
017 TRAC-Monterey Homepage
017 BR&E Home Page
017 Zycad Customer Support Positions
017 Anonymous FTP Site
017 Intera Information Technologies
017 *Intera Information Technologies*
016 References and Bibliography
016 Neural Processes in Cognition
016 FPMs - TEC - TFE List.
016 http://www.iaik.tu-graz.ac.at/vs_cv.html
016 http://www.military-sim.com/
016 ARI MacHTTP Home Page
016 Environmental Vision Home Page
016 Digital Information Processing Lab
016 Educational activities
016 Marketing Partners
014 BCBL(G) Organization
014 ENTERING WARFARE THROUGH THE GAME
013 Systems Modeling Corporation
013 Health Computer Sciences, University of Minnesota
013 U.S. Army STRICOM
013 Hycal Energy Research Laboratories Ltd.
013 Systems Modeling Corporation
013 CIeMed (ISS): Center for Information-enhanced Medicine
013 Health Computer Sciences, University of Minnesota
013 Topographic Engineering Center : Mission
013 Chris Jones's Computer Resume
012 FSG Home Page
012 *FSG Home Page*
012 INSTRUCTIONAL TECHNOLOGY UNIT
012 What's New at www.sc.ist.ucf.edu
012 Rapport d'activité 1994
012 LOGAL Software Home Page
012 Dennis Young and Associates, Inc.
012 The MCW Physiology Department Home Page

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100 (results 101 - 200):

012 Cheng-Wen Wu
012 The MCW Physiology Department Home Page
012 Recent Projects at ARL
012 LOGAL Software Home Page
011 TenCORE Authoring Products
011 http://foureyes.skidmore.edu/multimedia/Multimedia.html
011 Virtual Reality Research
011 A Brief Introduction to Virtual Reality
011 http://galaxy.einet.net/galaxy/Engineering-and-Technology/Computer-Technology/Security/david-hull/galaxy.htm
011 FPMs - TEC - Research Topics.
011 Interactive Ideas Inc. Home Page
011 Environmental Programs Information Exchange
011 Chris Jones's Computer Resume
011 ftp://ftp.wentworth.com/infoaxis/8000.txt
011 Welcome to ATIIN, Inc.
011 Department of Chemical Engineering and Material Science
011 Ed Tech Home
011 Virtual Reality Research
010 http://www.eda.co.oktibbeha.ms.us/html/park.html
010 Fachgebiet Regelungstechnik HOME-PAGE
010 ACCESS Learning Systems
010 Theoretical Ecology: Simulation Server
010 http://www.phys.msu.su/physdep/post.html
010 Ken Pence's Home Page
010 CAST, Inc. Home Page
010 http://www.sinica.edu.tw/cc/cc.txt
010 *CAST, Inc. Home Page*
010 ftp://coulomb.uwaterloo.ca/pub/vr/documents/whatisvr.txt
010 About Evans & Sutherland
010 Information about the SC-CM Program
009 TRAC-Monterey Homepage
009 http://rhinuc.phy.vanderbilt.edu/update.html
009 DTIW Locator DoD Agency Sources
009 Imagination Transportation
009 All-Internet Shopping Directory: Education
009 SRI Virtual Perception Program
009 PERSONAL INFORMATION
009 Alan Falconer Slater
009 Research Programs, Section 3
009 CAEME Home Page
008 Farragut
008 PolyShop
008 ACTE WWW information service
008 Ken & Lisa Reed: Humorists, Trainers, & Speakers Page
008 Extended Computing Reviews Classification Scheme
008 CGSD Update - 20 April 1995

008 BYU NNML Group Papers (Details)
008 NAFEMS - Registered analyst scheme
008 University of Waterloo Scientific Computation Group
008 Market Place
008 Mikroelectronic Systems: Description (Greman)
008 Rapid Development Lab (RDL)
008 Engineering Animation, Inc.- Bio-medical services
008 Discovery Place Oil & Gas Consultant Index
008 Coleman Research Corp. Home Page
008 Collaboratory's Introductory Page
008 Radford Neal's Research Interests
008 Mathematics Graduate Brochure 1
008 Coleman Research Corp. Home Page
008 TOMACS Homepage
008 http://irobot.isi.edu/bio/bio-mmb.html
008 Welcome to Integrated Systems
008 The Dallas Page: Computer Services
008 Spitz, Inc.
008 Bruce Caulkins' Home Page
008 Information Processing Center
008 Welcome to Integrated Systems
008 Army Interoperability Network (AIN)
008 Information Systems Engineering
008 Information Technology Institute Home Page
008 CD-PRODUCER for Windows
008 NIFS Home Page
008 http://edison3.edison.pk.edu.pl/tt.html
008 Communication Services
008 Tom O'Haver
008 *Tom O'Haver*
008 CD-PRODUCER for Windows
008 Gruppe Anwenderprogramme der B&S
008 CBT Products
008 Information Technology Institute Home Page
008 Man Machine Systems Group
008 Statsci Home Page
008 FAR AND AWAY!
008 Resume of Victor Vaughn
008 CARDIOLOGY FELLOWSHIP AT UCSF
008 Footnotes
007 About MITRE
007 INSTITUTE OF MARINE SCIENCE
007 NEURAL ANNOUNCEMENTS AND GENERAL INFORMATION
007 Welcome to the CALCE EPRC
007 Computer Simulation and Animation in The Courtroom -- The New Wave
007 Sam Safi's HyperResume
007 PCC Alphabetic Index
007 Simulator
007 Dept. of Mechanical Eng. for Computer-Controlled Machinery Home Page
007 West Consulting BV - Consultancy and software development
007 ProSLCSE Product Line
007 The HARK Recognizer

007 New Staff Position
007 Employment Opportunities at HaL Computer Systems

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100 (results 201 - 300):

007 SRI International, Fort Gordon Georgia
007 http://cpcsspc11.cityu.edu.hk/pub1994.html
007 http://hypatia.dartmouth.edu/henning/AKHvita.html
007 Technology Service Corporation Home Page
007 gopher://gopher.stfx.ca/00/stfx/telephone.list
007 Medizin/Biologie
006 MTA SZTAKI, Research & Development
006 NCSA Education Program Home Page
006 Southampton Physics TMR
006 NCSA Education Program Home Page
006 Index of the WWW Pages of Electrotek Concepts, Inc.
006 A. George, HCS Research Lab
006 How would you spend the National Budget
006 Companies:Education
006 The Center for Productivity Enhancement
006 http://www.mi.net/pti/paradigm.html
006 Radford Neal's Home Page
006 Zeno Project Personnel
006 http://www.csrd.uiuc.edu/reports/reports.html
006 About Comsol
006 FLEXIBLE AUTOMATION AND ROBOTICS LAB
006 "Latimer"
006 INTEGRATED DESIGN AND MANUFACTURING LABORATORY
006 Knowledge Garden Users
006 Modeling the Human Eye and Orbit
006 WWW for VR
006 http://cpcsspc11.cityu.edu.hk/pub1993.html
006 http://141.211.237.100/catalog/1wkeps.html
006 Duane S. Boning
006 Purdue Psych Cognitive
005 TLTP Overview
005 ARL Expertise and Capabilites -- Manufacturing Technology
005 MOTEK WWW SITE MAIN PAGE
005 IPR FTP-Server/List of Papers
005 Sanders - A Lockheed Martin Company, Employment Opportunities
005 HPCnet - Synopsis
005 ILOG Company Profile
005 FACULTY OF FISHERIES
005 NCSC Environmental Programs
005 *NCSC Environmental Programs*
005 Research Interests
005 Framework for NII SERVICES
005 Computer Science - Combined Honours Option - Details
005 Enhanced Oil and Gas Recovery Research Program
005 http://www.nv.doe.gov/csc/csc.htm
005 Linux HAM-HOWTO, Amateur Radio Software List

005 DCIEM Home Page
005 US Department of Defense Web Sites
005 Ratio DesignLab - Capabilities
005 http://cpcsspc11.cityu.edu.hk/pub1992.html
005 Proposal for the next phase
005 *Proposal for the next phase*
005 ILS Technical Reports
005 NASA-Ames Human Factors Activities
005 Gruia-Catalin Roman
005 AgriGator * IFAS Resources * Agronomy
005 http://psi.ece.jhu.edu/~xcy/China_USTC/MCM/forum/MCM1
005 Guide to Computer Centre Services (UNDER DEVELOPMENT)
005 Combined Arms Center and Ft. Leavenworth
005 Introduction
005 The Computer Information Centre - Main Index
005 Introduction
005 Together Newsletter - Australian Department of Defence - Volume 2, Issue 2 - April 1995
005 SECS
005 HEC - Director's comments
005 Navigation in Hyperspace and Cognitive Representation/Literature
005 30th Infantry Division Living History Association
005 Information by Subject
005 Wide Area Network
005 NETWORTHY, INC INTERNET AND WWW PRESENCE PROVIDERS
005 http://www-ieem.ust.hk/pjt.html
005 gopher://gopher.oecn.ohio.gov/00gopher_root9%3a%5b_oecn%5d_hoover.txt
005 Japanese-English Educational Technical Terms List
005 DSP and/or electromagnetics
005 Brochure for the Dept. of Neurobiology at the Univ. of Pgh. Sch. of Med.
005 http://204.49.53.2/edc/tcmen.htm
005 JICS Services
005 PRIDE Project
005 Thomson Executive Press
004 http://wwwosc.er.doe.gov/whitebk.txt
004 MacQueen Taggart Resources Incorporated
004 Physical and Theoretical Chemistry
004 MrApplePi ala Modem
004 Parallel Computing Archive at HENSA Unix
004 IE&T Department Home Page
004 Lockheed Austin
004 Parallel Computing Archive at HENSA Unix
004 Futures and Options Markets
004 Gopher Menu
004 Physical and Theoretical Chemistry
004 GRASS-related Projects on the Web
004 Chemical Companies on the Web
004 ILOG Main Markets
004 COMPOSITES: AN INSIDER'S TECHNICAL GUIDE TO CORPORATE AMERICA'S ACTIVITIES
004 Psychology Connections
004 UCL P&S GRADUATE STUDIES
004 Lockheed Austin
004 Institute of Theoretical Dynamics

004 The CCTV Home Page
004 The Career Information System

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100 (results 301 - 400):

004 http://mac145.syd.dit.csiro.au/BobJ_HTML_Documents/MITI-doc.html
004 Centre for Marine Environmental Initiatives
004 UCSF MidasPlus
004 Contents of IEEE Transcations on Neural Networks
004 Gradient Software Home Page
004 AI, Cognitive Science and Robotics WWW Resource Page
004 LynxOS Frequently Asked Questions
004 AIC Welcome Page
004 Yee's Resume
004 http://www.cvm.uiuc.edu/HomePages/RDSmith/Biosketch.html
004 AIC Welcome Page
004 http://www.stjosephs.london.on.ca/lri.html
004 NASA AIS Security Vendor Information
004 Gilbert Laustsen Jung Associates Ltd.
004 Computer Science Graduate Students
004 ORMOND High Performance Computing
004 Great Lakes Center test HomePage
004 Name:
004 Communication Networks, Aachen University of Technology
004 Dept. of Mechanical Engineering Home Page
004 Workshop Chemistry Home Page
004 vakgroep BW jaarverslag 1993
004 Conferences/Konferenzen in Meteorology/Meteorologie
004 Enterprise Modelling from AT&T ED&D
004 I-Site.on.Canada Presents.....
004 NNRC Mission Statement
004 The Tie Guide
004 http://www.cecer.army.mil/poc_by_technical_area
004 P A C T
004 gopher://sunrise.pg.gda.pl/00/local.eng/zie_ang.txt
004 Publications 94
004 Space Experiments Laboratory
004 530HomePage
004 http://civil.colorado.edu/Research_Groups/Jcem/labproj.html
004 Alabama Universities
004 CSE Department Course Offerings
004 NIEHS/LQCB
003 http://starfire.ne.uiuc.edu/~pres/resume.txt
003 http://www.ryu.com/resume.txt
003 John R. S. Mascio's Resume
003 David Bongiovanni's Home Page
003 NASA Information by Subject
003 DoD HPC Application Form
003 The Sensors & Electromagnetic Applications Laboratory (SEAL) Home Page
003 Physics Education Group
003 Technical Writer, Northern California - Ingram, Eugene (Resume)

003 Idea Works, Inc.
003 RISOE NATIONAL LABORATORY
003 EPD Faculty and Staff
003 United Kingdom Based WWW Servers.
003 The Center for Civil Military Relation
003 Novell NetWare Shareware CD-ROM
003 NETWORK AND SERVICES COMPUTING
003 World-Wide Web servers: South Africa
003 http://www.cs.titech.ac.jp/tr-abstract.html
003 Facts about EFI
003 World-Wide Web servers: South Africa
003 Preston C. Smith's Resume
003 Vox-L Volume Rendering Technology
003 The World-Wide Web Virtual Library: Computer Graphics and Visualization
003 Vox-L Volume Rendering Technology
003 List of Servers (USA - Maryland)
003 http://www.ictp.trieste.it/news/others.html
003 The World-Wide Web Virtual Library: Computer Graphics and Visualization
003 Florida WWW Servers
003 Radiation Effects on Electronics (Robotics), Materials, Resume
003 Falk Library Factsheet - Fall 1994
003 Air Affair's Aviation Web Hotlist
003 UK Academic Sites
003 Computer Science & Computer Engr. Departments
003 NATIONAL INSTITUTE FOR AVIATION RESEARCH
003 UK Academic Sites
003 ftp://techreports.larc.nasa.gov/pub/techreports/larc/94/abstracts.94
003 JOHN L. G. EVANS: Resumé
003 Tutorial 12: Sumor, Conclusion, References
003 Radiation Effects on Electronics (Robotics)
002 Fullerton School District
002 *Fullerton School District*
002 New Technology and the Undergraduate Medical Curriculum
002 Chemical Engineering Dept., University of Toronto
002 List of public CERN news groups
002 Image Processing & Communications Lab Home Page
002 OWU Psychology Courses
002 News: Vox-L Inc. News and Announcements
002 Education in Finance - Online Teaching and Learning
002 Currency-Exchange
002 The University of Reading Electronics Group
002 About Profactor - VPTOe
002 Some Other Civil and Environmental Servers
002 Companies:Consulting
002 www.iibs.netplace.com - bsc
002 http://nyquist.ee.ualberta.ca/amc/amchtml.html
002 Links to the World
002 Fullerton School District
002 gopher://farnsworth.mit.edu/0R0-8620-/DIIG/RELATED/isdw.txt
002 What is Blitzen?
002 COI Home Page
002 The Graduate Program

002 The Visible Embryo Project: Proposal Outline (DRAFT)
002 List of public CERN news groups

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100 (results 401 - 500):

002 Report on the Natural Science Foundation of China (NSFC)
002 The WWW Virtual Library: Computing
002 The World-Wide Web Virtual Library: Engineering
002 The World-Wide Web Virtual Library: Electrical Engineering
002 Knowledge Systems Lab Reports By Report Number
002 ftp://ftp.sura.net/pub/nic/wholeguide.txt
002 Technical Report Series
002 Individual Entries by Organisation
002 The CityScape User Web-Site Directory
002 List of Latvian WWW Sites
002 Johns Hopkins University Psychology Graduate Program
002 GBB and NetGBB Application Stories
002 MATHEMATICS AND SCIENCE EDUCATION
002 Supercomputing Servers
002 Available C++ libraries FAQ
002 gopher://galaxy.gmu.edu/00/.files/staff.asc
002 What's New At Global
002 Arizona World-Wide Web Servers
002 ftp://taurus.cs.nps.navy.mil/pub/i3la/mbone.txt
002 MBone Provides Audio and Video Across the Internet
002 Universal Dynamics Limited Homepage
002 Jim Sease, Resume, Web Developer/Technical Writer
002 ftp://orion.oac.uci.edu/med-ed/msdos/education/00-index.txt
002 IML Home Page
002 VisiCom Computer Products
002 UTIAS Technical Note
002 IML Home Page
002 ftp://ciips.ee.uwa.edu.au/pub/CIIPS.html
002 Companies:Chemicals
002 Macroscale Land Surface Hydrology Modeling At The University Of Washington
002 The Military WWW/FTP Sites List
002 Magnetic Resonance Sites Worldwide
002 gopher://paracelsus.kardio.akh-wien.ac.at/00/here/cic95/CIC95.TXT
002 http://web.sau.edu/math_courses.html
002 Extending W3 Clients
002 Research Report 1995
002 Submit It
002 Additional Resources for Information on Parallel Computing
002 The Hot Line
002 SAIC Ideas Group Capabilities
002 FedWebLoc - Executive Branch
002 Sad Git's Page
002 http://fisher.stats.uwo.ca/Department/hb.html
002 alt.fan.dune Frequently Asked Questions (FAQ)
002 List of Utah WWW Sites
002 SPRC Staff

002 Interdisciplinary Research Centers at Virginia Tech
002 Educational Environment
002 http://ccfadm.eeg.ccf.org/~tom/cv.out
002 The World-Wide Web Virtual Library: United Nations and other international organisations
002 All Gopher/WWW Servers at LANL
002 Introduction to Win32 Threads
001 World-Wide Web servers: Illinois
001 David A. Bader's Parallel Sites
001 World-Wide Web servers: Michigan
001 Weed Science Jobs (WeedJobs)
001 ACM SIGMOD's Database Jobs Listings
001 Mullins Media Limited: Media Maker 95
001 http://dcs.ex.ac.uk/courses/msc.html
001 WANG'S BOOKSHELF (Parallel Computing)
001 *WANG'S BOOKSHELF (Parallel Computing)*
001 The Military WWW/FTP Sites List
001 The WWW Virtual Library: Computing
001 Novell NetWare Shareware CD-ROM
001 ORCA Organization
001 The Environmental News
001 Auburn University-Management Information Systems
001 UCSC Psychology
001 UNA-Canada Electronic Newsletter
001 Canadian Space Industry Directory
001 Curriculum Vitae: Wesley R. Elsberry
001 SPDS Related Software
001 Ei Sun's Resume
001 http://www.aviation.uiuc.edu/MacSHAPA_uses.html
001 World-Wide Web servers: Massachusetts
001 Introduction to Haystack Observatory
001 gopher://pxa.parks.slu.edu/00/.Parks_College_Information/.Campus_Information/.course
001 Curriculum Vitae of J. DE RAAD
001 WWWF'94: Papers Received
001 CVL: Projects
001 ftp://avs.ncsc.org/avs_net_news/Inaugural_Issue.txt
001 ftp://ftp.ics.hawaii.edu/pub/tr/INDEX.html
001 UNDERGRADUATE COMPUTER SCIENCE PROGRAMS
001 wwwII94
001 Computer Science Departments
001 ftp://ftp.psych.indiana.edu/pub/cogsci/brochure.a10
001 Cognitive Factors Associated with Immersion in Virtual Environments
001 ftp://wpaftb1.wpafb.af.mil/standards/hdbk_59b.txt
001 http://soliton.physics.arizona.edu/~mcguire/eeppcv.html
001 Academic Program
001 http://soliton.physics.arizona.edu/~mcguire/cv.html
001 List of WWW Servers (USA - Federal Government)
001 RON MARTINI'S NAVY SUBMARINE BASE
001 Companies:Engineering
001 CMD Information
001 gopher://gopher.nih.gov/00/clin/cdcs/individual/58.apnea
001 Programme A4
001 Example 1: Addition

001 Tutorial 11: Pyramid Image Processing
001 Geographical Information Systems (GIS) WWW Resource List

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 100 (results 501 - 600):

001 Job Opportunities in Entomology
001 FORWISS Munich
001 CSD Bulletin, 1993-1994
001 Scan/US® for Windows Product Overview
001 Gopher Menu
001 INTEGRATED ECOLOGY: COUNSELING WITH NATURE
001 ftp://aps.org/pub/pacs/pacs_94.asc
001 WWW Virtual Library IRRIGATION
001 Seibersdorf Press News
001 Digital Image FX - Virtual Medicine
001 ExploreNet Home Page
001 Table of Contents
001 Apollo-11
001 INFO-MINE
001 The Aviator's Pages
001 Royal Holloway Physics Research
001 Def Con III
001 Graduate Computer and Information Science
001 Entwurfsverfahren
001 Publications and Presentations
001 1994-1995 OGI Catalog: CSE Department Faculty
001 http://www.econ.msu.edu/publist.htm
001 ftp://ftp.calweb.com/users/t/tcsmith/geosci-jobs.950812.txt
001 Links to Government Servers and Information
001 Civil and Geological Engineering (023)
001 List of Servers (USA - District of Columbia)
001 http://www2.lacit.utep.edu/inet2.html
001 http://lsx12e.nsls.bnl.gov/x12c/guinotes.html
000 Special Internet Connections: Yanoff's List
000 University of Bologna, Department of Physics
000 ftp://nic.umass.edu/pub/ednet/educatrs.lst
000 MHPCC Environment
000 Test Files for Scholarly Societies Project
000 Special Internet Connections: Last update 4/17/95
000 Special Internet Connections: Last update 9/1/96
000 Special Internet Connections: Last update 7/16/95
000 http://www.infosys.tuwien.ac.at/Harvest/brokers/austria/objects/0/OBJ466694900
000 World Wide Web Sites in Tennessee
000 Special Internet Connections: Last update 9/1/96
000 http://www.psych.upenn.edu/fac.html
000 *Special Internet Connections: Last update 9/1/96*
000 gopher://gopher.uconn.edu/00/dirmenu/blue1.pages
000 gopher://nisee.ce.berkeley.edu/00/nhraic/nhraic.publist
000 Eòlas Technologies Incorporated Home Page
000 http://198.97.199.60/Exploring_immersion.text
000 AFO Acronyms

000 The World-Wide Web Virtual Library: Forestry
000 Special Internet Connections: Yanoff's List
000 HOTFLASH JOBS
000 The Wolfenstein 3d Page
000 ASIS '95 Mid-Year Conference Program
000 Special Internet Connections: Last update 9/1/96
000 ftp://nysernet.org/pub/resources/guides/surfing.2.0.3.txt
000 gopher://gopher.genie.com/00/rts/index.txt
000 IITF CAT - Health Care
000 http://pangea.stanford.edu/ESYS.html
000 http://www.odc.edu/inet2.html
000 The World-Wide Web Virtual Library: Forestry
000 The WWW VL: Educational Technology - Educational VR (MUD) sub-page (30-Aug-1995)
000 ftp://publications.ai.mit.edu/bibliography/BIB-online.txt
000 Oksana Arnold
000 What's New With NCSA Mosaic
000 gopher://cwis.hw.ac.uk/00gopher_root1%3a%5blibrary%5dmecheng_findout.lis
000 Special Internet Connections: Last update 2/20/95
000 The Amiga Web Directory
000 Marine Sciences Research Center
000 What's New Too!
000 Galaxy Search Results
000 Bio Resources, Alphabetical Listing
000 Water Chemistry Program at UW-Madison
000 Preliminary Programme - Portoroz 1995
000 ISMB'95 Home Page
000 gopher://gopher.hanover.edu/00/Hanover_College_Information/Psychology/APS/listserv.txt
000 http://rcun01.polyu.edu.hk/publications.html
000 World-Wide Web Servers
000 Acronymes
000 comp.lang.visual Frequently-Asked Questions (FAQ)
000 http://fs01svarmd.er.usgs.gov/GLOBAL/biblio.html
000 Scrollbar Search
000 The World-Wide Web Virtual Library: Biosciences - Medicine
000 LAW ENFORCEMENT SITES ON THE WEB
000 ISMB'95 Home Page
000 Finger hayden@vax1.mankato.msus.edu
000 gopher://foxbat.techno.ru/00/pub/msdos/games/simcity.2000.faq
000 CAMSP: Centre for Atomic, Molecular and Surface Physics
000 gopher://sarah.nalusda.gov/00/infocntr/ttic/t2guide.txt
000 The Code of the Geeks v3.0 Generator
000 gopher://vax1.mankato.msus.edu:79/.hayden
000 Acronymes
000 Medical Center
000 What's New With NCSA Mosaic
000 ftp://ftp.msstate.edu/docs/words-l/Net-Stuff/babel.txt
000 List of Subjects - BOOKS Database L-Z
000 What's New With NCSA Mosaic
000 ftp://cogsci.uwo.ca/pub/vr/papers/mudreport.txt
000 http://www.molbiol.ox.ac.uk/www/others.html
000 Boston Area Map of WWW Resources
000 ECVP 95 Program

000 What's New With NCSA Mosaic
000 EXPO - Trade Fair Exhibition Guide

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WebCrawler Search Results

The query "simulation training" found 622 documents and returned 22 (results 601 - 622):

000 What's New With NCSA Mosaic
000 *What's New With NCSA Mosaic*
000 Comprisk Document
000 http://zeta.lerc.nasa.gov/acc-m-u.htm
000 What's New With NCSA Mosaic
000 ftp://planchet.rutgers.edu/nanotech/papers/graves.hist
000 Capital Current--News from Canada's Capital
000 The Particles of Star Trek
000 GISI 95
000 Massachusetts Map of WWW Resources
000 http://www.io.org/~froofy/misc/drugwar.txt
000 UAB Biostatistics Department
000 BABEL: A Glossary of Computer Related Abbreviations and Acronyms
000 World-Wide Web Servers
000 The Amiga Web Directory
000 Multicians
000 http://www.edinfor.pt/edinfor/docs/grupos.news
000 Intelligent Information Filters and Enhanced Reality
000 TCD Department Summaries
000 FoxPro Yellow Pages - Classified
000 http://eagle.bio.unipr.it/Bibliography.html
000 Acronymes

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Database	year	Article #	# of pages	Keywords	Author	type of document
AD	86	A87-44725	7 (264-271)	TRAINING EFFECTIVENESS	HASWELL, M.	CONF PAPER
AD	88	A88-22124	3 (11-14)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	KAYE, T.	PREPRINT
AD	87	A88-35822	3 (12-15)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	NADALSKY, M. *	CONF PAPER
AD	87	A88-42913	1 (139)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	AHS & FAA & HELICOPTER ASS	CONF PROCED.
AD	87	A88-42914	7 (3-10)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	VAUGHN, B.	CONF PAPER
AD	87	A88-42919	4 (49-53)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	MORGAN, R.	CONF PAPER
AD	87	A88-42920	4 (65-69)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	MITTEER, J.	CONF PAPER
AD	87	A88-42963	11 (360-371)	TRAINING EFFECTIVENESS	SAMS, T.	CONF PAPER
AD	87	A88-46444	34 (356-390)	TRAINING EFFECTIVENESS	LONGRIDGE, T.	CONF PAPER
AD	88	A88-51002	3 (819-822)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	HARTZELL, E.	CONF PAPER
AD	89	A89-48403	6 (226-232)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	EXTER, J.	CONF PAPER
AD	89	A89-48412	10 (293-303)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	KAYE, T. *	CONF PAPER
AD	89	A89-48432	4 (426-428)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	DEES, J. *	CONF PAPER
AD	89	A90-30729	3 (742-745)	TRAINING SIMULATOR	GREEN, T.*	CONF PAPER
AD	90	A90-31290	2 (381-382)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	DEES, J. *	JOURNAL, CONF PAPER
AD	90	A91-17274	8 (911-919)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	WUNDER, B.	CONF PAPER
AD	89	A91-20675	1 (68)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	ROYAL AERO. SOCIETY	CONF PROCED
AD	89	A91-26790	20 (210-230)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	ADAMS, R.	ANAL. OF COLL WORK
AD	91	A91-47817	10 (148-158)	TRAINING SIMULATOR	AIAA	CONF PAPER
AD	91	A91-47826	6 (232-238)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	JAKUB, M. *	CONF PAPER
AD	91	A91-47827	12 (39-51)	TRAINING SIMULATOR	BRICZINSKI, S.	CONF PAPER
AD	91	A91-49612	10 (359-369)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	KRISHNAKUMAR, K. *	CONF PAPER
AD	91	A92-45037	5 (904-909)	TRAINING EFFECTIVENESS	CORDELL, T.	CONF PAPER
AD	92	A92-52426	1 (340)	TRAINING SIMULATOR	AIAA & AHS	CONF PROCED
AD	92	A93-50354	1 (164)	TRAINING SIMULATOR	ROYAL AERO. SOCIETY	CONF PROCED
AD	93	A93-53768	4 (14-17 , 33	RECONFIGURABLE SIMULATOR	LAPISKA, C. *	JOURNAL
AD	93	A94-25969	4 (696-700)	TRAINING EFFECTIVENESS	BATEMAN, R.	CONF PAPER
AD	94	A94-30418	13 (264-277)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	MILLER, R. *	CONF PAPER
AD	94	A95-11483	12 (1.1-1.12)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	DOHME, J. *	CONF PAPER
AD	94	A95-11484	13 (2.1-2.13)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	REED, E. *	CONF PAPER
AD	94	A95-11497	11 (15.1-15.	MILITARY PILOT TRAINING & HELICOPTER TRAINING	ATHERTON, M. *	CONF PAPER
AD	94	A95-12029	12 261-273)	RECONFIGURABLE SIMULATOR	MARSHALL, B.	CONF PAPER
NTIS	76	AD-A076 641/	1 (32P)	PILOT TRAINING HELICOPTER	ROSCOE, S.	REPORT
NTIS	78	AD-A076 658/	1 (62P)	FLIGHT SIMULATION TRAIN?	ERWIN, D.	CONF PROCED
NTIS	79	AD-A078 266/	1 (124P)	HELICOPTER TRAINING SIMULATOR?	SMITH, R.	THESIS
NTIS	79	AD-A078 426/	1 (31P)	TRAINING EFFECTIVENESS SIMULATOR	NATAUPSKY, M. *	FINAL REPORT
NTIS	80	AD-A087 578/	1 (42P)	TRAINING EFFECTIVENESS SIMULATOR	EDDOWES, E. *	ARTICLE
NTIS	81	AD-A094 530/	1 (28P)	TRAINING EFFECTIVENESS SIMULATOR	WAAG, W.	INTERIM REPORT
NTIS	81	AD-A095 071/	1 (153P)	TRAINING EFFECTIVENESS SIMULATOR	CARO, P. *	FINAL REPORT
NTIS	81	AD-A095 930/	1 (32P)	TRAINING EFFECTIVENESS SIMULATOR	MARTIN, E.	FINAL REPORT
NTIS	81	AD-A104 627/	1 (140P)	FLIGHT SIMULATION TRAIN?	MAYER, G.	THESIS
NTIS	81	AD-A106 939/	1 (98P)	HELICOPTER TRAINING SIMULATOR?	BROWNING, R. *	REPORT
NTIS	83	AD-A130 250/	1 (10P)	FLIGHT SIMULATION TRAIN?	CLARK, H. *	FINAL TECH. PAPER
NTIS	83	AD-A130 794/	1 (43P)	TRAINING EFFECTIVENESS SIMULATOR	PIERCE, B.	FINAL TECH PAPER
NTIS	83	AD-A134 905/	1 (104P)	FLIGHT SIMULATION TRAIN?	MCDANIEL, W. *	TECH. REPORT
NTIS	83	AD-A143 293/	1 (184P)	FLIGHT SIMULATION TRAIN?	BATEMAN, R. *	FINAL REPORT

Database	year	Article #	# of pages	Keywords	Author	type of document
NTIS	87	AD-A182 554/	1 (72P)	TRAINING EFFECTIVENESS SIMULATOR	KENNEDY, R. *	FINAL REPORT
NTIS	88	AD-A196 189/	1 (66P)	TRAINING EFFECTIVENESS SIMULATOR	KAIP, D.	THESIS
NTIS	88	AD-A196 727/	1 (185P)	TRAINING EFFECTIVENESS SIMULATOR	GOLDBERG, I.	FINAL REPORT
NTIS	86	AD-A197 888/	1 (47P)	FLIGHT SIMULATION TRAINING	AMDOR, S. *	FINAL REPORT
NTIS	88	AD-A199 906/	1 (128P)	FLIGHT SIMULATION TRAINING	ALDRICH, T. *	ANNUAL SUMMARY REPT
NTIS	86	AD-A211 369/	1 (224P)	HELICOPTER TRAINING SIMULATOR	TRIAD MICROSYSTEMS INC.	FINAL REPORT
NTIS	59	AD-A953 427/	1 (32P)	TRAINING EFFECTIVENESS SIMULATOR	KRUMM, R.	REPORT
NTIS	81	AD-B054 825/	1 (363P)	TRAINING EFFECTIVENESS SIMULATOR	SPEARS, W. *	FINAL REPORT
NTIS	82	AD-P000 212/	1 (7P)	TRAINING EFFECTIVENESS SIMULATOR	STEPHENS, C. *	ARTICLE
NTIS	82	AD-P000 213/	1 (17P)	PILOT TRAINING HELICOPTER	CROSS, P.	PAPER
AST	93	AEROSPACE A	3+ (14-17+)	FLIGHT SIMULATORS TRAINING	LAPISKA, C. *	ARTICLE
AU	93	ARMADA INTE	2+ (6-8+)	PILOT TRAINING SIMULATOR	WALTERS, B.	ARTICLE
AU	91	ARMED FORCE	+ (42+)	PILOT TRAINING SIMULATOR	GOODMAN, G.	ARTICLE
AU	92	ARMED FORCE	+(40+)	FLIGHT SIMULATION	HYDE, J.	ARTICLE
AU	90	ASIAN DEFENC	+ (52+)	PILOT TRAINING SIMULATOR	FLAMM, D.	ARTICLE
AST	83	AVIATION WEE	+ (90+)	FLIGHT SIMULATORS TRAINING	STEIN, K.	ARTICLE
AST	86	AVIATION WEE	2+ (244-245	FLIGHT SIMULATORS TRAINING	STEIN, K.	ARTICLE
AST	86	AVIATION WEE	+ (113+)	FLIGHT SIMULATORS TRAINING	STEIN, K.	ARTICLE
AST	88	AVIATION WEE	+ (127+)	FLIGHT SIMULATORS TRAINING	N/A	ARTICLE
AST	88	AVIATION WEE	+ (63+)	FLIGHT SIMULATORS TRAINING	N/A	ARTICLE
AST	88	AVIATION WEE	3 (59-62)	FLIGHT SIMULATORS TRAINING	N/A	ARTICLE
AST	90	AVIATION WEE	2 (86-87)	SIMULATOR TRAINING HELICOPTER	HENDERSON, B.	ARTICLE
MAGAZINE	95	AVIATION WEE	4(52-55)		SCOTT, W.B.	ARTICLE
MAGAZINE	95	AVIATION WEE	3(54-56)		NORTH, D.M.	ARTICLE
MAGAZINE	95	AVIATION WEE	5(40-46)		SCOTT, W.B.	ARTICLE
AST	94	AVIATION WEE	+ (35+)	FLIGHT SIMULATORS TRAINING	MECHAM, M.	ARTICLE
MAGAZINE	95	AVIATION WEE	2(42-43)		SCOTT, W.B.	ARTICLE
RAND	94	DB-121-OSD	70	PILOTS PILOTAGE AIR PILOTS MILITARY TRAINING	GRAF, C.M.*	PAMPHLET
AU	90	DEFENSE AND	2+ (10-12+)	PILOT TRAINING SIMULATOR	CAPPS, A.	ARTICLE
AU	91	DEFENSE AND	2+ (45-46+)	PILOT TRAINING SIMULATOR	RICHARDSON, D.	ARTICLE
MAGAZINE	95	DESIGN NEWS	1(24)		STAFF	ARTICLE
AST	84	HUMAN FACT	7 (249-256)	HELICOPTER SIMULATORS	RICARD, G. *	ARTICLE
AST	84	HUMAN FACT	22 (591-612)	FLIGHT SIMULATORS TRAINING	SIMON, C.*	ARTICLE
AST	84	HUMAN FACT	7 (249-256)	FLIGHT SIMULATORS TRAINING	RICARD, G. *	ARTICLE
AST	85	HUMAN FACT	9 (241-250)	FLIGHT SIMULATORS TRAINING	VREULS, D. *	ARTICLE
AST	89	HUMAN FACT	12 (87-99)	FLIGHT SIMULATORS TRAINING	LINTERN, G. *	ARTICLE
JOURNAL	89	HUMAN FACT	12(87-99)		LINTERN, G.	ARTICLE
AST	90	HUMAN FACT	8 (319-327)	FLIGHT SIMULATORS TRAINING	LINTERN, G. *	ARTICLE
AST	92	HUMAN FACT	21 (727-748)	FLIGHT SIMULATORS TRAINING	PADMOS, P. *	LIT REVIEW
AU	90	INTERAVIA 45	2 (654-655)	HELICOPTER SIMULATOR	SWEETMAN, B.	ARTICLE
AU	90	INTERAVIA 45	2 (651-652)	PILOT TRAINING SIMULATOR	SWEETMAN, B.	ARTICLE
AU	93	INTERAVIA/AE	2 (54-55)	HELICOPTER SIMULATOR	WILSON, J.	ARTICLE
AU	91	INTERNATION	4 (1105-110	FLIGHT SIMULATION	WANSTALL, B.	ARTICLE
AU	91	JANE'S DEFEN	+ (606+)	PILOT TRAINING SIMULATOR	LOK, J.	ARTICLE
AU	90	JOUNAL OF EL	2+ (31-32+)	FLIGHT SIMULATION	MURPHY, T.	ARTICLE
AST	91	JOURNAL OF	6 (191-197)	HELICOPTER SIMULATORS	HESS, R. *	ARTICLE

Database	year	Article #	# of pages	Keywords	Author	type of document
AST	93	JOURNAL OF	6 (79-85)	HELICOPTER SIMULATORS	HESS, R. *	ARTICLE
NTIS	79	N80-11103/2/	1 (20P)	FLIGHT SIMULATION TRAIN?	N/A	FINAL REPORT
NTIS	81	N81-30101/2/	1 (46P)	FLIGHT SIMULATION TRAIN?	LAUBER, J. *	PROCED
NTIS	82	N83-10047/9/	1 (117P)	TRAINING EFFECTIVENESS SIMULATOR	HEFFLEY, R. *	FINAL REPORT
AD	86	N87-19909	1 (224P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	CROSS, K. *	REPORT
AD	87	N87-22635	7 (15-22)	TRAINING EFFECTIVENESS	HELMREICH, R.	CONF PAPER
NTIS	87	N88-20186/8/	1 (8P)	HELICOPTER SIMULATOR	RAMACHANDRAN, S. *	ARTICLE
AD	88	N88-29823	1 (66P)	TRAINING EFFECTIVENESS	KAIP, D.	THESIS
AD	87	N88-30300	1 (36P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	NEWMAN, R.	REPORT
AD	90	N91-17044	7 (581-588)	TRAINING SIMULATOR	NASA	CONF PAPER
AD	90	N91-20623	1 (187P)	TRAINING EFFECTIVENESS	STICHA, P. *	REPORT
AD	90	N91-20640	1 (81P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	PLATT, P.	THESIS
AD	92	N92-28533	1 (9)	TRAINING EFFECTIVENESS	KURTS, D. *	CONF PAPER
AD	92	N92-31928	1 (123P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	DEPT OF ENERGY, WASH, D.C. (	REPORT
AD	92	N93-12509	1 (75P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	THORNTON, R. *	REPORT
AD	92	N93-16189	1 (76P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	LOFARO, R.	COLLOQUIA
AD	92	N93-30673	1 (187P)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	LARSEN, W. *	COLLOQUIA
AD	92	N93-30676	3 (35-38)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	BIRNBACH, R. *	COLLOQUIA
AD	92	N93-30679	5 (49-54)	TRAINING EFFECTIVENESS	MCGOWAN, G.	COLLOQUIA
AD	92	N93-30682	3 (65-68)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	PAYNE, B.	COLLOQUIA
AD	92	N93-30683	7 (69-76)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	MCINTOSH, J.	COLLOQUIA
AD	92	N93-30684	13 (77-90)	TRAINING EFFECTIVENESS	CROSS, K.	COLLOQUIA
AD	92	N93-30687	6 (115-121)	MILITARY PILOT TRAINING & HELICOPTER TRAINING	DOHME, J.	COLLOQUIA
AD	93	N94-27113	1 (19)	RECONFIGURABLE SIMULATOR	KELSO, T. *	PATENT APP.
AU	93	NATIONAL GU	2+ (16-18+)	PILOT TRAINING SIMULATOR	KANE, P.	ARTICLE
NTIS	85	NTN85-0143/H	1 (1P)	FLIGHT SIMULATION TRAINING	DEPT. OF NAVY	TECH NOTE
NTIS	84	NUREG/CR-372	1 (131P)	TRAINING EFFECTIVENESS SIMULATOR	RANKIN, W. *	BIBLIOGRAPHY
RAND	89	P-7590	14	ARMED FORCES PERSONNEL HELICOPTERS	VEIT, C.T.	PAMPHLET
NTIS	83	PB84-853894/	1 (316P)	FLIGHT SIMULATION TRAIN?	N/A	BIBLIOGRAPHY
NTIS	87	PB88-852892/	1 (93P)	FLIGHT SIMULATION TRAINING	NASA	BIBLIOGRAPHY
NTIS	89	PB89-862502/	1 (67P)	FLIGHT SIMULATION TRAINING	NATIONAL TECHNICAL INFO SE	BIBLIOGRAPHY
NTIS	89	PB89-870067/	1 (147P)	FLIGHT SIMULATION TRAINING	NASA	BIBLIOGRAPHY
PAPER	88	SAE TECHNICA	7(1-7)		CORKER, K.M.	PAPER
PAPER	88	SAE TECHNICA	8(1-8)		FILECCIA, G.L.	PAPER
AU	91	SEA POWER 3	2 (35-36)	PILOT TRAINING SIMULATOR	SNYDER, M.	ARTICLE
AU	91	SIGNAL 45 (11	2 (29-30)	FLIGHT SIMULATION	N/A	ARTICLE
AU	92	SIGNAL 46 (11	2 (45-47)	FLIGHT SIMULATION	N/A	ARTICLE
AU	92	SIGNAL 46 (11	2 (37-39)	FLIGHT SIMULATION	N/A	ARTICLE
AU	93	SIGNAL 47 (11	3 (21-24)	SIMULATOR PERFORMANCE	ROBINSON, C.	ARTICLE
AU	92	US ARMY AVI	3 (29-32)	PILOT TRAINING SIMULATOR	PATE, H.	ARTICLE
AU	94	US ARMY AVI	2 (26-28)	FLIGHT SIMULATION	HARRIS, J.	ARTICLE

Platform Database

The file platform.mdb contains a Microsoft Access database. The database consists of four tables, each containing the numbers and titles of the individual tasks that must be trained on a particular air frame as specified in the training manuals of the air frame. Each table also contains fields in which further information may be placed. The tables are for the AH64, CH47, UH60, and OH58. The following pages are print outs of the tables.

Task#	TaskTitle	Doable	Done	Preq	HourRequire
1000	Conduct crew mission briefing				
1001	Plan a VFR flight				
1002	Plan an IFR flight				
1003	Prepare DD Form 365-4 (Weight and Balance Clearance Form F-				
1004	Prepare DA Form 5701-R (UH-60/AH-64 Performance Planning				
1005	Perform preflight inspection				
1006	Perform a 10-hour or 14-day preventive maintanance service				
1007	Perform before-starting engine through engine shutdown checks				
1010	Operate aviation life support equipment				
1014	Main airspace surveillance				
1015	Perform ground taxi				
1016	Perform hover power check				
1017	Perform hovering flight				
1018	Perform VMC takeoff				
1022	Perform traffic pattern flight				
1023	Perform fuel management procedures				
1025	Navigate by pilotage and dead reckoning				
1026	Perform electronic-aided navigation				
1028	Perform VMC approach				
1029	Perform a roll-on landing				
1032	Perform slope operations				
1042	Perform aircraft refueling				
1049	Perform postflight inspection				
1052	Perform simulated engine failure at a hover				
1053	Perform simulated engine failure at altitude				
1058	Perform hover, cruise flight, and landing with degraded AFCS				
1062	Perform ECU/DEC lockout operations				
1063	Perform procedures for stabilator malfunction				
1065	Perform emergency egres				
1068	Perform or describe emergency procedures				
1069	Identify or perform hand and arm signals				
1070	Obtain fuel sample				
1071	Conduct passenger briefing				
1075	Perform instrument takeoff				
1076	Perform radio navigation				
1077	Perform holding procedures				
1078	Perform unusual attitude recovery				
1079	Perform radio communication procedures				
1080	Perform procedures for two-way radio failure				
1081	Perform nonprecision approach				
1082	Perform precision approach				
1083	Perform or describe inadvertent IMC procedures/VHIRP				
1084	Perform command instrument system operations				
1095	Operate aircraft survivability equipment				
1099	Operate Mark XII IFF system				
2003	Perform confined area operations				
2004	Perform pinnacle or ridgeline operation				
2005	Perform FM radio homing				
2008	Perform evasive maneuvers				
2009	Perform multiaircraft operations				
2010	Perform rappelling procedures				
2011	Perform internal rescue-hoist operations				
2013	Perform paradrop operations				
2015	Perform stability operations				
2016	Perform external load operations				
2017	Perform internal load operations				
2022	Perform aerial radio relay				
2044	Perform actions on contact				
2046	Prepare aircraft for mission				
2078	Perform terrain flight mission planning				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
2079	Perform terrain flight navigation				
2081	Perform terrain flight				
2083	Negotiate wire obstacles				
2086	Perform masking and unmasking				
2087	Perform terrain flight deceleration				
2088	Identify major US or allied equipment and major threat equipmen				
2090	Perform tactical communication procedures and electronic count				
2091	Transmit a tactical report				
2094	Perform Quick Fix mission				
2095	Perform flat turn or calibrated flight				
2400	Perform prior-to-maintenance-test-flight checks				
2401	Perform interior checks				
2402	Perform before-starting engine checks				
2420	Perform starting engine checks				
2424	Perform ECU lockout/Np overspeed check				
2426	Perform acceleration/deceleration check				
2428	Perform electrical systems checks				
2434	Perform baseline and normal engine health indicator test/anti-ice				
2436	Perform before-takeoff checks				
2437	Perform ground taxi check				
2438	Perform hover controllability check				
2439	Perform SAS checks				
2441	Perform FPS check				
2443	Perform tail rotor servo check				
2445	Perform generator underfrequency protection disable/low rotor R				
2447	Perform compass/turn rate/vertical gyro checks				
2451	Perform takeoff and climb checks				
2454	Perform autorotation RPM check				
2455	Perform in-flight controllability checks				
2456	Perform maximum power check				
2457	Perform stabilator checks at 120 KIAS				
2459	Perform FPS/SAS checks during flight				
2460	Perform Vh check				
2466	Perform communication and navigation equipment checks				
2469	Perform special/detailed procedures checks				
2470	Perform after-landing and engine shutdown checks				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
1000	Conduct crew mission briefing				
1001	Plan a VFR flight				
1003	Prepare/validate DD Form 365-4 (Weight and Balance Form F--T				
1004	Prepare DA Form 4887-R (RW Performance Planning Card)				
1005	Perform preflight inspection				
1007	Perform engine start, run-up, hover, and before-takeoff checks				
1011	Perform straight-and-level flight				
1012	Perform turns, climbs, and descents				
1016	Perform hover power check				
1017	Perform hovering flight				
1018	Perform a normal takeoff				
1022	Perform traffic pattern flight				
1023	Perform fuel management procedures				
1024	Perform emergency procedures for actual or simulated NVG (AN				
1025	Navigate by pilotage and dead reckoning				
1027	Perform before-landing check				
1028	Perform VMC approach				
1030	Perform a shallow approach to a running landing				
1031	Perform confined area operations				
1032	Perform slope operations				
1033	Perform terrain flight mission planning				
1034	Perform terrain flight takeoff				
1035	Perform terrain flight				
1036	Perform hover OGE check				
1037	Perform NOE deceleration				
1038	Perform terrain flight approach				
1041	Perform NVG (ANVIS) PM and operational checks				
1043	Perform MMS operations				
1044	Operate navigation system				
1045	Operate communication system				
1046	Perform emergency AHRS approach				
1047	Perform analog throttle operation				
1048	Perform siimulated SCAS malfunction				
1050	Perform hovering autorotation				
1052	Perform simulated engine failure at a hover				
1053	Perform simulated engine failure at altitude				
1067	Perform aerial observation				
1068	Perform or describe emergency procedures				
1075	Perform instrument takeoff				
1078	Perform unusal attitude recovery				
1079	Perform radio communication procedures				
1080	Perform procedures for two-way radio failure				
1081	Perform nonprecision approach (GCA)				
1082	Perform precision approach (GCA)				
1083	Perform or describe inadvertent IMC procedures/VHIRP				
1085	Perform ATHS operations				
1087	Perform or describe downed aircraft procedures				
1090	Perform masking and unmasking				
1091	Perform tactical communication procedures and electronic count				
1092	Transmit a tactical report (voice)				
1094	Identify major US or allied equipment and major threat equipmen				
1095	Operate aircraft survivability equipment				
1096	Perform actions on contact				
1097	Negotiate wire obstacles				
1098	Perform after-landing tasks				
1099	Operate Mark XII IFF System				
1114	Operate 2.75-inch rocket system				
1119	Perform firing position operations				
1130	Operate data transfer system				
1131	Operate airborne video tape recorder				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
1132	Perform ADSS operational checks				
1139	Select appropriate weapon system				
1140	Operate Hellfire missile system				
1147	Operate .50-caliber machine gun				
1148	Perform weapons initialization				
2004	Perform pinnacle or ridgeline operation				
2005	Perform FM radio homing				
2006	Perform VAPI approach				
2008	Perform evasive maneuvers				
2009	Perform multiaircraft operations				
2018	Reconnoiter and recommend an LZ/PZ				
2019	Perform a route reconnaissance				
2020	Call for and adjust indirect fire				
2021	Transmit information using visual signaling techniques				
2040	Select a combat position				
2043	Perform refueling/rearming operations				
2054	Perform target handover to attack helicopter				
2061	Reconnoiter and recommend a holding area				
2063	Perform a security mission				
2065	Call for and control a tactical air strike				
2066	Perform a zone reconnaissance				
2067	Perform an area reconnaissance				
2082	Perform techniques of movement				
2100	Conduct an adjust-fire mission using the mast-mounted sight an				
2101	Conduct a fire-for-effect mission using the master-mounted sigh				
2102	Conduct a suppression mission using the mast-mounted sight an				
2103	Conduct an immediate suppression mission using the mast-mou				
2112	Call for and designate for the Copperhead laser-guided munition				
2800	Performance prior-to-maintenance test flight checks				
2802	Perform before-starting engine checks				
2804	Perform starting engine checks				
2806	Perform engine run-up pilot checks				
2808	Perform system checks				
2810	Perform before-takeoff checks				
2812	Perform takeoff to a hover				
2814	Perform power assurance check				
2816	Perform hover power check				
2818	Perform hovering turns				
2820	Perform sideward flight				
2822	Perform forward flight to ETL				
2826	Perform SCAS check				
2828	Perform heading hold check				
2830	Perform power cylinder check				
2832	Perform engine response check				
2834	Perform hover/hover bob-up check				
2836	Perform takeoff and climb check				
2838	Perform control rigging check				
2840	Perform autorotation RPM check				
2842	Perform hydraulics-off check				
2844	Perform collective anticipation check				
2854	Perform flight instruments check				
2856	Perform communication checks				
2868	Perform before-landing check				
2870	Perform after-landing check				
2872	Perform engine shutdown check				
2874	Perform special/detailed procedures				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
1000	Participate in crew mission briefing				
1001	Plan a VFR flight				
1002	Plan an IFR flight				
1003	Prepare DD Form 365-4 (Weight and Balance Clearance Form F)				
1004	Prepare DA Form 4887-R (RW Performance Planning Card)				
1005	Perform preflight inspecton				
1006	Conduct appropriate maintenance inspection				
1007	Perform engine-start through before-takeoff checks				
1008	Perform aircraft security check				
1014	Clear the aircraft and maintain airspace surveillance				
1015	Perform ground taxi				
1016	Perform hover power check				
1017	Perform hovering flight				
1018	Perform VMC takeoff				
1022	Perform traffic pattern flight				
1025	Navigate by pilot and dead reckoning				
1026	Perform doppler/omega navigation				
1027	Perform before-landing check				
1028	Perform VMC approach				
1029	Perform a roll-on landing				
1032	Perform slope operations				
1042	Perform hot/closed circuit refueling				
1053	Perform simulated engine failure at altitude				
1060	Perform flight with AFCS off				
1061	Perform cruise check procedures				
1068	Perform or describe emergency procedures				
1071	Conduct passenger briefing				
1075	Perform instrument takeoff				
1076	Perform radio navigation				
1077	Perform holding procedures				
1078	Perform unusual attitude recovery				
1079	Perform radio communication/intercom procedures				
1080	Perform procedures for two-way radio failure				
1081	Perform nonprecision approach				
1082	Perform precision approach				
1083	Perform or describe inadvertent IMC procedures/VHIRP				
1098	Perform after-landing tasks				
1099	Operate Mark XII IFF system				
2004	Perform pinnacle or ridgeline operation				
2005	Perform FM radio homing				
2007	Perform aerial observation				
2008	Perform evasive manuvers				
2009	Perform multiaircraft operations				
2013	Perform paradrop operations				
2016	Perform external load operations				
2017	Perform internal load operations				
2039	Operate aircraft survivability equipment				
2072	Perform emergency procedures for actual or simulated NVG fail				
2075	Operate armament subsystem				
2076	Perform landing area reconnaissance				
2078	Perform terrain flight mission planning				
2079	Perform terrain flight navigation				
2080	Perform terrain flight takeoff				
2081	Perform terrain flight				
2084	Perform terrain flight approach				
2086	Perform masking and unmasking				
2087	Perform terrain flight deceleration				
2089	Perform nonrated crew duties during a maintenance test flight				
2090	Perform tactical communication procedures and electronic count				
2091	Transmit a tactical report				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
2900	Perform prior-to-maintenance-test-flight checks				
2901	Perform before-starting-engine checks				
2903	Perform LCT manual operation check				
2905	Perform starting engine checks				
2907	Perform AFCS evaluation				
2922	Perform engine run-up checks				
2927	Perform AFCS function check				
2929	Perform droop eliminator check				
2931	Perform torque differential check				
2932	Perform taxi checks				
2933	Perform mechanical rig check				
2934	Perform baseline and normal engine health indicator test				
2935	Perform control position check				
2936	Perform before-hover checks				
2949	Perform speed sweep checks				
2953	Perform LCT lift-off/retraction check				
2954	Perform autorotation RPM check				
2961	Perform self-tuning vibration absorber check				
2963	Perform RRPM droop check and thrust rod slippage check				
2965	Perform turbine engine analysis checks				
2966	Perform communication and navigation equipment check				
2967	Perform after-landing checks				
2970	Perform engine shutdown check				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
1015	Perform ground taxi				
1016	Perform hover power check				
1017	Perform hovering flight				
1018	Perform a normal takeoff				
1023	Perform fuel management procedures				
1025	Navigate by pilotage and dead reckoning				
1026	Perform doppler navigation				
1028	Perform VMC approach				
1031	Perform confirmed area operations				
1032	Perform slope operations				
1034	Perform terrain flight takeoff				
1035	Perform terrain flight				
1037	Perform NOE deceleration				
1038	Perform terrain flight approach				
1053	Perform simulated single-engine failure at altitude				
1055	Perform single-engine landing				
1064	Perform terrain flight navigation				
1068	Perform or describe emergency procedures				
1083	Perform or describe inadvertent IMC procedures/VHIRP				
1142	Engage target with the AWS				
1143	Perform weapons initialization procedures				
1144	Perform target handover				
1145	Perform IHADSS target tracking				
2004	Perform pinnacle or ridgeline operation				
2006	Perform high/low G flight				
2007	Perform aerial observation				
2008	Perform evasive maneuvers				
2009	Perform multiaircraft operations				
2018	Reconnoiter and recommend an LZ or a PZ				
2019	Perform a route reconnaissance				
2020	Call for and adjust indirect fire				
2021	Transmit information using visual signaling techniques				
2042	Perform laser spot tracker operations				
2043	Perform FARP procedures				
2044	Perform action on contact				
2049	Search for and identify targets wth the TADS				
2050	Select approach weapon system				
2052	Perform target tracking with the TADS				
2055	Operate on-board recording system				
2061	Reconnoiter and recommend a holding area				
2063	Perform a security mission				
2065	Call for and control a tactical air strike				
2066	Perform a zone reconnance				
2067	Perform an area reconance				
2069	Perform diving flight				
2072	Perform emergency procedures for actual or simulated NVG fa				
2082	Perform techniques of movement				
2083	Negotiate wire obstacles				
2090	Perform tactical communication procedures and electronic co				
2091	Transmit a tactical report				
2600	Perform prior-to-maintenance test-flight checks				
2602	Perform interior check:pilot and copilot-gunner station				
2604	Perform before-starting APU checks				
2606	Perform starting APU checks				
2608	Perform after-starting APU checks				
2620	Perform starting engine checks				
2622	Perform engine run-up checks				
2630	Perform before-taxi checks				
2632	Perform taxi checks				
2634	Perform baseline and normal engine health indicator test				

Task#	TaskTitle	Doable	Done	Preq	HourRequire
2636	Peform before-hover and before-takeoff checks				
2640	Perform hover checks				
2642	Perform hover maneuvering checks				
2644	Perform DASE/HAS check				
2646	Perform visionic systems check				
2648	Perform doppler drift check				
2650	Perform initial takeoff check				
2652	Perform cruise flight checks				
2654	Perform autorotation RPM check				
2656	Perform attitude-hold check				
2657	Perform stabilator system check				
2658	Perform maneuvering-flight checks				
2660	Perform Vh check				
2662	Perform engine performance check, minimum torque				
2664	Determine TGT limiter setting/contingency power check				
2666	Perform communication and navigation checks				
2668	Perform weapon systems check				
2669	Perform special/detailed procedures				
2670	Perform engine shutdown check				