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Newsletter for Computer IT Education, Training & Tutorial Resources

*** ISSUE #28 - December 2002 ***

<http://www.intelinfo.com/>

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Please forward this newsletter to all your friends and associates who might be interested!

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1) Editor's Greeting:

Hello, everyone and welcome to our new subscribers!

This is the 28th issue of our free monthly email newsletter for Computer IT Education, Training, & Tutorial Resources, giving you the latest Free online IT Training Resources that we have recently discovered and researched. This newsletter is free to anyone subscribing (instructions at bottom, no username/password is needed). To access our member site, however, you do need a user name and password - registering as a member of Intelinfo.com costs \$10 for two months, for more information please see below 'Become a Member of Intelinfo.com'.

My desire is that these free resources will help you with your computer education and training and are tools to advance your IT career. Our main mission is the training of those less fortunate who are seeking to become computer literate, both technically and from a user's perspective.

In this issue we describe and link to a total of 75 computer, IT and programming learning and tutorial web sites. By means of this email newsletter, you have knowledge of and access to these sites before our web site visitors do. This newsletter is also available to subscribers in HTML format at this special url:

http://www.intelinfo.com/current_news.html

*** Current News ***

We will be launching a new type of member site in the near future, providing you with the best free online training and tutorials for Microsoft Office, and several desktop applications. I'll give more information about this later.

I'd like to personally wish you the best with your computer studies and learning.

Warm Regards,
Scott Turton
Newsletter Editor and Webmaster
<http://www.intelinfo.com/>

Please Visit One of Our Sponsors and request more information - doing this enables us to bring you these great free computer and IT training resources every month:

University of Phoenix Online: Advance your career:
<http://pontly.com/clk/aftauserafthepausulde>

Search for IT Training:
<http://tinyurl.com/1nvg>

DeVry: Online degrees for working adults...
<http://iashel.com/clk/guntuanglangan>

Westwood College of Technology:
<http://yarnas.com/clk/menweizhoubingzhen>

ITT Technical Institute: Choose from their many programs:

[The Latest Technology News](#)

[IT Stock Quotes and News](#)

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[eBiz: Build, Promote, & Profit](#)

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[How You Can Support Our IT Training Mission](#)

[Health, Cooking, Weather, World News](#)

Community Content:

[Use Our Forum to Ask Questions & Give Answers](#)

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[Our Free Links Page](#)

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<http://ipodra.com/clk/kaitanyunnuodiao>

American InterContinental University Online:
<http://didtal.com/clk/baizhuankanliumei>

University Alliance Schools:
Accelerated degrees and flexible online courses with streaming video lectures
<http://elilip.com/clk/tuonongzangtuzhuai>

Computer Colleges:
<http://tinyurl.com/1nvm>

Find Computer Programming Training:
<http://tinyurl.com/1nvj>

Free to Sell - The Ultimate eBook! (lowest price on the web):
http://www.intelinfo.com/free_to_sell.html

10 Unorthodox Yet Simple Techniques for Getting Thousands of New Subscribers Every Month...And as Many Leads as You Can Handle!
http://www.intelinfo.com/10_Techniques_for_New_Subscribers.html

Turning Dreams Into Dollars: 5 Steps to Becoming a Self-Made Millionaire - Especially During Tough Times:
http://www.intelinfo.com/Turning_Dreams_Into_Dollars.html

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***** Become a Member of Intelinfo.com *****

Our Members' Site contains the web's best computer and IT training resources and tutorials. This content is individually linked and presented in a way to expedite and facilitate your IT learning experience. We have done all the web research and presentation work for you so you can concentrate solely on your computer training. For short FAQ Answers, please see the end of this newsletter.

The total price to join as a member is only \$10 total for 2 months, \$18.50 for 4 months or \$25.50 for 6 months. The funds generated will assist us to help all those seeking IT education and application development training. Here's the link to see what's available on our member's site and to sign up: <http://www.intelinfo.com/sign-up/index.html>

***** Free IT Training Materials and Books *****

This section of our site contains over 2,000 free IT, computer and programming training resource links

***** Our Newly Researched Free Online Computer Training *****

Containing over 12,000 free IT training and tutorial resources, this section of our site is available only to our newsletter subscribers and web site members

***** Free e-Book: "Understanding Computer Security" *****

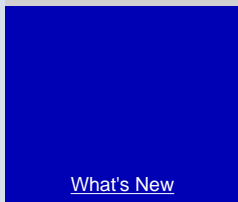
Our new e-book contains the best information from U.S. government agency computer security papers and guides and presents it in a coherent and understandable manner. My hope is that this e-book will make computer security easier to learn. Click here to receive your Free Copy: http://intelinfo.hypermart.net/Understanding_Computer_Security.zip (553 kb). When unzipped it is a windows executable.



2) The Best New Free I.T. Training & Tutorial Sites:

This section of our newsletter contains the best new free IT training and tutorial sites that we have found and researched in the last few weeks. These resources will be added to our Free IT Training & Courses page at <http://www.intelinfo.com/cat1.html>, our Free IT Tutorials and Guides page at <http://www.intelinfo.com/cat2.html>, or to our members' site.

Search Intelinfo.com



What's New

Internet Super Search:

Search all the Major Search Engines at once!



Enter your search terms...

...or [browse web pages](#) by category.

Tell a Friend about this Site!

Codenotes.com:

<http://www.codenotes.com/do/articles>

Code Notes is designed for the software developer who needs to come up to speed quickly. It drills down to the core aspects of a technology and focuses on the key elements needed to implement it immediately thus presenting highly technical material in a format and style that is efficient and instantly useful. It bridges the gap between comprehensive manuals and pocket references.

VB.NET:

<http://www.codenotes.com/do/books/bookArticles?bookID=1>

XML:

<http://www.codenotes.com/do/books/bookArticles?bookID=2>

.NET:

<http://www.codenotes.com/do/books/bookArticles?bookID=3>

Web-Based UI:

<http://www.codenotes.com/do/books/bookArticles?bookID=4>

Java:

<http://www.codenotes.com/do/books/bookArticles?bookID=5>

J2EE:

<http://www.codenotes.com/do/books/bookArticles?bookID=6>

ASP.NET:

<http://www.codenotes.com/do/books/bookArticles?bookID=7>

Oracle 9i:

<http://www.codenotes.com/do/books/bookArticles?bookID=8>

Vision2Learn:

<http://212.89.82.81/channels/default.asp>

Here is a series of free courses in Information Technology and Business and Personal Development. Click on the "Courses Link". The IT courses are: First Steps in IT, Next Steps in IT, and Wizard on the Web. IT units include desktop publishing, database techniques, website design and creation, and e-commerce.

Grooveyweb Tutorials:

Programming (Games, VB, C, Assembly):

http://www.groovyweb.uklinux.net/?page_name=programming

Your Name:

Your E-mail:

Your Friend's E-mail (use commas if more than 1):

Your Comments:

Receive copy:

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[Make us your homepage! \(IE only\)](#)

Operating Systems (Windows, Linux):

http://www.groovyweb.uklinux.net/?page_name=operating%20systems

Site Map of all their tutorials:

http://www.groovyweb.uklinux.net/?page_name=sitemap

TrinityOS:

<http://www.ecst.csuchico.edu/~dranch/LINUX/index-linux.html>

TrinityOS is a step by step, example driven, HowTo on building a very functional Linux box with strong security in mind. It covers, in detail, Configuration, Maintenance, and Security.

Topsy - A Teachable Operating System:

<http://www.tik.ee.ethz.ch/~topsy/>

Topsy is a small (~20kb machine code) multi-threaded microkernel. It is written in ANSI C and protects kernel threads from user programs. It supports memory management, thread/process control and an IO and driver subsystem. Communication and synchronization is implemented with messages. Topsy was written for an undergraduate course focusing on concurrency, device programming and OS concepts.

Great Web Design Tips:

<http://www.great-web-design-tips.com/>

This is a free, three chapter, 48 subsection, online course on how to create more user-friendly web sites, by incorporating good web usability and accessibility design elements.

One Day Web Course on Web Application Design:

<http://web.archive.org/web/.../one-day-web.html>

Morning Session:

For 56K:

http://web.archive.org/web/.../morning_56.asx

For 200K:

http://web.archive.org/web/.../morning_200.asx

Afternoon Session:

For 56K:

http://web.archive.org/web/.../afternoon_56.asx

For 200K:

http://web.archive.org/web/.../afternoon_200.asx

(Slides are not available, Windows Media required)

SQL Server WorldWide User's Group:

<http://www.sswug.org>

This site performs daily searches to find the latest SQL Server articles and resources for

both the DBA and Developer.

DeviantPC Articles:

<http://www.deviantpc.com/articles/index.shtml>

Hardware and system related tutorial articles. This article, System Buses Explained, shows how system performance is related to different system buses, memory configuration and processor speed:

<http://www.deviantpc.com/articles/systembus/index.shtml>

3Com Press Box Technical Papers:

http://www.3com.com/corpinfo/en_US/technology/index.jsp

These are Technology, Networking and Telecommunications white papers from 3Com.

iForum Sessions:

<http://www.iec.org/online/iforums/sessions.html>

This is a unique knowledge enhancing site from the International Engineering Consortium for those who want reliable and authoritative information on current communications technology topics and applications. Also, check out these three course modules covering IP and Packet Networking Basics of Internet Protocol(IP):

<http://www.iec.org/online/ctp/demo/>

UML Tutorial from Enterprise Architect in 2 parts:

http://www.sparxsystems.com.au/UML_Tutorial.htm

UML Tutorial:

<http://uml.tutorials.treeme.com/>

This UML Tutorial focuses both on the widely used UML notation and on the principles of modeling. Its focus is on best practice and suggests a set of requirements for a practical analysis and design technique.

Search The Rational Edge and Rose Architect back issues:

<http://www.therationaledge.com/admin/archives.jsp>

Here are some good articles from their previous issues:

Articles about UML, the Unified Modeling Language:

<http://www.therationaledge.com/...keywords=UML>

Articles about Use Cases:

<http://www.therationaledge.com/...keywords=use+case>

Articles about Rational Rose:

<http://www.therationaledge.com/...keywords=Rose>

Articles Written by Allen Holub:

<http://www.holub.com/aiharticles.html>

These tutorial articles take you step by step through the entire Object Oriented Design process.

Software Engineering Library Documentation List:
<http://sel.gsfc.nasa.gov/website/documents/online-doc.htm>

These documents are available in PDF or HTML format: Recommended Approach to Software Development, Manager's Handbook for Software Development, Cost and Schedule Estimation Study Report, C Style Guide, Software Measurement Guidebook, and Software Process Improvement Guide.

DACS Technical Reports:
<http://www.dacs.dtic.mil/techs/>

Here are some of the free reports from this site:

Software Prototyping and Requirements Engineering:
<http://www.dacs.dtic.mil/techs/prototype/toc.shtml>
Provides information on software prototyping and requirements engineering, covering software development, maintenance, and management.

A Business Case for Software Process Improvement:
<http://www.dacs.dtic.mil/techs/roispi2/roispi2-toc.shtml>
Demonstrates from a business, profit and loss perspective the benefits of using software process improvement techniques.

Software Design Methods:
<http://www.dacs.dtic.mil/techs/design/Design.ToC.html>
Provides an analysis of software design methods, including coverage on the nature of design, its evolution, its status, and directions for the future.

ACM Siggraph Education Committee Instructional Materials:
http://www.siggraph.org/education/materials/C_and_I.htm

The ACM Special Interest Group on Computer Graphics provides you with free learning content on computer graphics, graphics design, and scientific visualization. Here is a 600 page course, with examples, on Introduction to Programming with Java 3D:
http://www.siggraph.org/education/materials/siggraph_courses/S99/40/readme.htm

OpenGL Developer Documentation:
<http://www.opengl.org/developers/documentation/>

Many resources, such as overviews, specification, manual pages, implementations, and white papers on OpenGL are available here.

Streaming Media Articles:
<http://www.streamingmedia.com/editorial/>

This site will teach you all about streaming media with their many original articles and tutorials, and hundreds of hours of audio and video content.

Four Free Help and Support Sites:

Keen: Get Advice: Computing and Internet:

<http://www.keen.com/categories/categorylist.asp?Category=58>

Keen, Your Personal Advisor, is where you get live, immediate advice and information.

Pointask: Computers and Technology:

http://www.pointask.com/pointask/f_expsub.php3?catid=134217728

Get answers to your questions in many areas in Computers and Technology.

Helpus.com:

<http://www.helpus.com/>

Find information on buying, upgrading, repairing hardware and trouble shooting. You can email them for help.

Tech Support Guy Forums:

<http://forums.techguy.org/>

A very active forum site with several forum in each of these categories: Software & Hardware, Operating Systems, Internet & Networking, and Community.

Keystone Self-Paced Computer Training:

http://www.keystonelearning.com/.../offer_form.d2w/courses

Free Training CDs on Java, SQL Server 2000, Oracle8i, Java 2, and more (for U.S. residents only).

FreeTechTraining.com:

<http://www.freetechtraining.com/video/videos.taf>

Free training videos and how to links for Microsoft certifications.

Windows XP Professional How-to Articles for IT Pros:

<http://www.microsoft.com/windowsxp/pro/using/itpro/default.asp>

This free Microsoft guide provides some highly useful tips on XP deployment, management and networking.

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3) New Free Computer IT Books, Publications & Book Sites:

Some of these web resources will be added to our Free IT Books page at http://www.intelinfo.com/free_computer_books.html and some will be added to our members site.

Free JDK 1.4 Tutorial book:

<http://www.javalobby.org/members/index.jsp>

This book teaches experienced developers, as well as novices, the new JDK 1.4 features such as a new I/O system, a persistent preferences framework, Java WebStart, and Java regular expressions. All the examples in the book are substantial and solve real-world problems without the clutter of unnecessary details. Free registration is required. (9.9mb, pdf, 406 pages) See the Java 2 SDK downloads and documentation below, in Sites

Worth Mentioning (Section 8) to go along with this free book.

These 2 books are also offered for free on this site: CodeNotes for J2EE: EJB, JDBC, JSP and Servlets and Core Servlets and JavaServer Pages.

Processing XML with Java:

<http://www.ibiblio.org/xml/books/xmljava/>
<http://www.cafeconleche.org/books/xmljava/>

This 1000 page free book is a complete tutorial on how to write Java programs that read and write XML documents. It shows you how to handle XML in its full generality and how to design your programs so that they handle real XML in all its messiness: valid and invalid, mixed and unmixed, typed and untyped, and both all and none of these at the same time. It also covers XML-RPC, SOAP, and RSS in some detail.

Linux Kernel Module Programming Guide:

<http://www.andamooka.org/index.pl?section=lkmpg>

A HOWTO-style guide for C programmers who want to write Linux kernel modules. Written by Ori Pomerantz.

Advanced Linux Programming:

<http://www.advancedlinuxprogramming.com/>

Advanced Linux Programming will help you to write more sophisticated programs with features such as multiprocessing, multi-threading, interprocess communication, and interaction with hardware devices. It also shows you how to improve your programs by making them run faster, more reliably, and more securely. The full text may be downloaded for free from this site.

Debian GNU/Linux System Administrator's Manual:

<http://www.debian.org/doc/manuals/system-administrator/index.html>

The Debian GNU/Linux System Administrator's Manual covers all system administration aspects of a Debian GNU/Linux system

Maximum RPM: Taking the Red Hat Package Manager to the Limit:

<http://www.rpm.org/max-rpm/>

This is a book about the Red Hat Package Manager or RPM. The first section shows how to use RPM on your system, the second section explains how to build packages with RPM.

PostgreSQL- Introduction and Concepts:

http://www.postgresql.org/docs/aw_pgsql_book/index.html

This free book is about PostgreSQL, a very advanced open source database. This book leads the reader from their first database query through the complex queries needed to solve real-world problems. No knowledge of database theory or practice is required. However, basic knowledge of operating system capabilities is expected.

Mark Watson's Open Content Free Web Books:

<http://www.markwatson.com/opencontent/>

Currently, this author offers two free web books, here are the links:

Practical Artificial Intelligence Programming in Java:

http://www.markwatson.com/opencontent/javaai_lic.htm

Loving Lisp, or the Savvy Programmer's Secret Weapon:

http://www.markwatson.com/opencontent/lisp_lic.htm

Programming Pearls, 2nd Edition:

<http://www.cs.bell-labs.com/cm/cs/pearls/>

This book is a collection of essays, providing a guide for both students and experienced programmers about how to design and create programs, and how to think about programming. It is full of small case studies, real examples, and interesting exercises for learning about how to program.

Oracle 8 SQL Reference:

<http://www.daimi.au.dk/~oracle/sql/index.html>

This reference contains a complete description of the Structured Query Language (SQL) used to manage information in an Oracle database.

Oracle Diagnostic and Tuning Tools

<http://www.oreilly.com/catalog/oracle2/chapter/ch10.html>

This is a free chapter from the book, Oracle Performance Tuning, 2nd Edition.

Adaptive Object-Oriented Software: a PWS book: Patterns for Adaptive Programming (AP):

<http://www.ccs.neu.edu/research/demeter/biblio/dem-book.html>

The first book on adaptive programming.

IT Management-101: Fundamentals to Achieve More:

<http://www.mde.net/it101/>

This 104 page pdf book is an excellent primer in IT management (free registration required, 2MB zip file). You can also obtain the author's 7 free tools of his IT Manager ToolKit here: <http://www.mde.net/cio/page18.html>. This page:

<http://www.mde.net/cio/page15.html> contains many of the articles he has written.

Project and Programme Management:

<http://www.epmbook.com/>

This free ebook about Project Management aims to examine issues, needs and approaches in a variety of situations and environments. It should give you the ability to

understand what is needed and why, plus how you can best address those needs.

The Definitive Guide to Identity Management:

<http://www.rainbow.com/idebook>

This eBook will take an in depth look at Identity Management and covers: Account Life Cycle Management, Access and Authorization Controls, Auditing and Reporting, Federated Identity, Web Services Integration, Policy-Based Management, Personal Preferences, Mobile Services. It will be posted chapter by chapter as it's written.

The Computer Revolution In Philosophy Philosophy, Science and Models of Mind:

<http://www.cs.bham.ac.uk/research/cogaff/crp/>

This book, by Aaron Sloman and published in 1978 by Harvester Press and Humanities Press, has been out of print for many years, and is now online.

CodeNotes for .NET Component Developers:

<http://www.codenotes.com/do/downloads/downloadsNETbook>

Codenotes site is offering this free ebook for .Net developers.

Using Web Forms:

<http://vig.prenhall.com/samplechapter/0672322358.pdf>

This is chapter 3 from Sams Teach Yourself C# Web Programming in 21 Days.

Free Book Chapters from MSDN.com:

Professional DCOM Application Development, 3 free chapters:

<http://msdn.microsoft.com/library/.../professionaldcomapplicationdevelopment.asp>

Professional ASP Techniques for Webmasters, 4 free chapters:

<http://msdn.microsoft.com/library/.../html/professionalasptechniquesforwebmasters.asp>

Professional Active Server Pages 2.0, 5 free chapters:

<http://msdn.microsoft.com/library/en-us/dnproasp2/html/asp20.asp>

Traffic Management for High-Speed Networks:

<http://www.nap.edu/books/0309057981/html/index.html>

This book is from the Fourth Lecture International Science Lecture Series.

Object-Oriented Software Composition:

<http://www.iam.unibe.ch/~oscar/OOSC/download.html>

This book takes the view that object-oriented technology is essentially about composing flexible software applications from software components. The authors intend to show how certain ideas and principles are closely related to software composition, whether one considers programming language design, formal specification, tools and environments,

or application development.

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4) University Computer Science Course Sites Free to Browse and Study:

These web sites will be added to our Free University IT Course Webs page at
<http://www.intelinfo.com/cat3.html>

Computer Courses from James Cook University -
Click on Lecture Notes or Lecture Schedule links, also look at previous years courses:

CP1200 - Introduction to Computer Science I:
<http://www.it.jcu.edu.au/Subjects/Informal/CP1200B.HTML>
<http://www.it.jcu.edu.au/Subjects/Informal/CP1200.HTML>

CP1300 - Introduction to Computer Science II:
<http://www.it.jcu.edu.au/Subjects/Informal/CP1300.HTML>

CP1500 - Introduction to Information and Database Systems:
<http://www.it.jcu.edu.au/Subjects/Informal/CP1500.HTML>

CP2001 - Data Structures & Algorithms:
<http://www.it.jcu.edu.au/Subjects/Informal/CP2001.HTML>

CP2002 - Operating Systems:
<http://www.it.jcu.edu.au/Subjects/Informal/CP2002.HTML>

CP2004 - Object Oriented Programming:
<http://www.it.jcu.edu.au/Subjects/Informal/CP2004.HTML>

CP2005 - Computer Architecture:
<http://www.cs.jcu.edu.au/Subjects/Informal/CP2005.HTML>

CP2010 - Advanced Multimedia:
<http://www.it.jcu.edu.au/Subjects/Informal/CP2010.HTML>

CP2060 - Computer Graphics:
<http://www.it.jcu.edu.au/Subjects/Informal/CP2060.HTML>

CP3003 - Internet Technology:
<http://www.cs.jcu.edu.au/Subjects/Informal/CP3003.HTML>

CP3020 - Advanced Database Management:
<http://www.cs.jcu.edu.au/Subjects/Informal/CP3020.HTML>

CP3110 - Fundamentals of Software Engineering:
<http://www.cs.jcu.edu.au/Subjects/Informal/CP3110.HTML>

CP5250 - Network Administration I (Windows):
<http://www.cs.jcu.edu.au/Subjects/Informal/CP5250.HTML>

CP5290 - Unix/Linux Systems:
<http://www.it.jcu.edu.au/Subjects/Informal/CP5290.HTML>

Fundamentals of Computer Science in C:

<http://cs.nyu.edu/~campbell/V220380.html>
http://www.cs.nyu.edu/courses/spring02/V22.0380-002/lecture_notes.html

21 sets of very good lecture slides on beginning programming in C.

C+ and O-O Lecture materials:

<http://www.cs.virginia.edu/c++programdesign/slides/>

A collection of lecture slides and handouts for a first course in C++ programming and object-oriented design.

Tony Sobey's Teaching, 2000:

<http://louisa.levels.unisa.edu.au/teaching.html>

Programming in Java::

<http://louisa.levels.unisa.edu.au/pij/home.html>

This is a first programming course, here are the lecture overheads:

<http://louisa.levels.unisa.edu.au/pij/Lectures.html>

Software Engineering::

http://louisa.levels.unisa.edu.au/se1_99/home.html

A subject in the second year of the degree and diploma courses, lecture content is here:

http://louisa.levels.unisa.edu.au/se1_99/content.html.

Another section: <http://louisa.levels.unisa.edu.au/se1/sehome.html>, lectures:

<http://louisa.levels.unisa.edu.au/se1/schedule.html>

Web Technologies:

<http://www.npac.syr.edu/projects/tutorials/>

Learning resources, lectures and examples to teach you JavaScript, CGI, Java, JavaBeans, VRML, XML, Web/Database Interfaces, DHTML and HTML.

15412- Operating Systems:

<http://www-2.cs.cmu.edu/~412/index.html>

The course introduces the basic concepts of multiprogramming, timesharing and asynchronous processes. Emphasis of the course is on the design aspects of operating systems. Click on the Lecture link.

Here is a graduate course on Operating Systems providing audio with all the slides (click on Slides and RealAudio links:

<http://student-www.uncc.edu/~jlrobin/CSCI6144/index.html>

CS4417: Systems Analysis and Design:

<http://www.csis.ul.ie/Modules/CS4417/>

Focuses on Object Oriented Systems Design and Analysis (OOAD) methodology, using the Unified Modeling Language (UML). Click on the Lectures link.

COMP360: Introduction to Computer Graphics:

<http://www.owl.net.rice.edu/~comp360/>

Along with lecture notes, this course has links to free OpenGL tutorials, specs, and books.

Software Engineering Design 2000:

<http://www.cs.uwa.edu.au/undergraduate/units/670.200/>

Click on the Download page for excellent overviews and lecture notes on software engineering. The Resources page provides great templates for your Requirements Analysis Document, Use Cases, System and Object Design Documents, and Test Plan and Test Cases.

CSC444F: Software Engineering I:

<http://www.cs.toronto.edu/~sme/CSC444F/>

These excellent course notes teach you: Software development process, Software requirements and specifications, Software design techniques, Techniques for developing large software systems, CASE tools and software development environments, Software testing, documentation and maintenance.

CPSC-612: Applied Networks and Distributed Processing:

<http://courses.cs.tamu.edu/cpsc612/miket/>

Click on Transparencies link for excellent Lecture Slides in ppt and sxi formats.

CPSC-662: Distributed Computing Systems:

<http://faculty.cs.tamu.edu/bettati/Courses/662/Spring-2002/>

Click on Resources and Slides links. Also, here are the instructors guide <<http://www.cdk3.net/jg/>> and additional material <<http://www.cdk3.net/additional/>> for the text book for this course.

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5) The Best Suggested Sites from our Website Users - Every month we feature the best suggested IT training and tutorial sites from our website visitors. Here are this month's sites:

CompTIA Security Exam Study Guide:

<http://www.alphageekproductions.com>

This is a Security+ study guide you can download for free, click on the Download Free Draft PDF link. The authors have received feedback indicating that it was instrumental to folks in passing the beta exam. It is more thorough than cramsession's shorter guide.

Digital Director:

<http://www.marcpeters.co.uk>

A series of digital video editing guides for the amateur videographer. From video capture to final production. Includes all the tools needed for successful video editing.

Developing Webs:

<http://www.developingwebs.net/>

Freely access tutorials and help with HTML, CSS, Flash, Animation, Photoshop, FrontPage, Dreamweaver, and Publishing.

44 page Dreamweaver 4 Tutorial;

<http://learnitforfree.co.uk/DW4tutorial.pdf>

Microsoft Solutions Framework Resource Kits:

Principles of Component Design Resource Kit:

http://www.aurelian.ro/MSF/RESOURCE_KIT-PCD/

Principles of Application Development Resource Kit:

http://www.aurelian.ro/MSF/RESOURCE_KIT-PAD/

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6) New Computer & IT Training & Tutorial Link & Resource Sites:

These web sites will be added to our IT Links and Resources page at

<http://www.intelinfo.com/cat6.html>

Top Downloaded Files at programmersheaven.com:

<http://www.programmersheaven.com/other/topfiles.htm>

Top Articles at programmersheaven.com:

<http://www.programmersheaven.com/other/Toparticles.htm>

Academic Info:

Computer Science: Digital Library:

<http://www.academicinfo.net/compscilibrary.html>

Computer Science: Programming Languages:

<http://www.academicinfo.net/compscilang.html>

Software Engineering Resources:

<http://www.rspa.com/spi/index.html>

Over 800 software engineering resources to help you gather information on a variety of software engineering topics.

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7) New Desktop and Office Application Training Sites:

These web sites will be added to of Free Office and Desktop Training page at <http://www.intelinfo.com/office.html> . Also, check out our expanded MS Office 2000 Free Training page here: http://www.intelinfo.com/office_2000.html

How To's and Guides

<http://www.ku.edu/cgiwrap/acs/subject.pl>

Variety of documentation: that is, how-to's, guides, instructions, discussions, class handouts covering Outlook, Acrobat, Database, Graphics, Presentation, Spreadsheet, Statistical, Text editing, Word Processing, Web Site, and Authoring/Publishing/Managing.

List of computing documents by category:

<http://www.bris.ac.uk/is/selfhelp/documentation/docs-by-category.htm>

Lot of free training tutorials in many categories, including MS Office, Security, Windows and Unix.

Workshop Handouts:

<http://www.stfrancis.edu/cid/handouts.htm>

This site has training materials on Word PowerPoint, Dreamweaver and Flash and also an HTML tutorial here: <http://www.stfrancis.edu/cid/tutorial/htm/basic00.htm>

Tutorials and Online Reference Materials:

<http://www.db.erau.edu/campus/departments/administrative/hr/techtraining/tutorials.html>

Many online links to Microsoft Office tutorials.

Time Saving Microsoft Excel Solutions ebook:

<http://www.add-ins.com/timesavingsolutions.htm>

This is a free ebook in Windows help file format that contains hundreds of solutions to Microsoft Excel problems. Also, here is a tutorial showing you all the basic Excel functions: <http://www.edtechnorth.fau.edu/4810web/excel.htm>

Word Questions and Answers:

<http://www.addbalance.com/word/download/WordQuestionsandAnswers.zip>

160+ page Word document (in zip format, 170kb). Although written about earlier versions of Word, this guide is very useful and may have answers you'll have difficulty finding elsewhere.

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8) I.T. Sites Worth Mentioning:

Java 2 SDK, tools, runtimes, and APIs for Standard Edition:

<http://java.sun.com/j2se/1.4.1/download.html>

Java 2 SDK, Standard Edition Documentation:
<http://java.sun.com/j2se/1.4.1/docs/index.html>

All Java technology downloads:
<http://java.sun.com/downloads/index.html>

All Java technology documentation:
<http://developer.java.sun.com/developer/infodocs/>

ltpb.8m.com:
<http://ltpb.8m.com/>

This programming site has source code, program library, Tutorials, Tips, Image Library, Game development library, and more. This site is updated fairly often with new content, the majority of which is tutorials and images.

AIDA32:
<http://www.aida32.hu/aida-features.php?bit=32>

This is a free hardware, software and network auditing tool. It documents your hardware and software configuration, verifies networks, and provides memory benchmarks. The documentation is a separate download (free registration required).

PrcView:
<http://www.teamcti.com/pview/prcview.htm>

This totally free process viewer displays detailed information about all running Windows processes including memory used, threads and DLL usage. Full path and version information is also shown for each process and DLL. You can also kill or change priority of any process.

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9) Frequently Asked Questions about Technical Training:

Each month Scott Turton will answer one of the frequently asked questions we receive about computer and IT training and career development.

December 2002 FAQ: Where can I find free computer books?

Answer:

You can go to [intelinfo.com](http://www.intelinfo.com/free_computer_books.html)'s 4-page Free Computer and IT Books section here: http://www.intelinfo.com/free_computer_books.html. There you will find all of the best free computer and IT related books and chapters on the web today. We constantly search for new ones and include them here in every monthly newsletter. If you cannot find what you are looking for, or need more than what is listed, please email me at scott_turton@intelinfo.com and I will try help you out.

Scott Turton
Computer Education, Training & Tutorial Resources
<http://www.intelinfo.com>

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10) Please Support Our Training Mission

<http://www.intelinfo.com/support.html>

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DeVry: Online degrees for working adults...

<http://iashel.com/clk/guntuanglangan>

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<http://ipodra.com/clk/kaitanyunnuodia>

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<http://tinyurl.com/Invg>

Computer Colleges:

<http://tinyurl.com/Invm>

Free to Sell - The Ultimate eBook!

http://www.intelinfo.com/free_to_sell.html

10 Unorthodox Yet Simple Techniques for Getting Thousands of New Subscribers Every Month...And as Many Leads as You Can Handle!

http://www.intelinfo.com/10_Techniques_for_New_Subscribers.html

Turning Dreams Into Dollars: 5 Steps to Becoming a Self-Made Millionaire - Especially During Tough Times:

http://www.intelinfo.com/Turning_Dreams_Into_Dollars.html

American College of Computer & Information Sciences:

Get the degree you need to advance your career...online at your convenience

<http://wesac.com/clk/solfglurtmataftatz>

Saint Leo University Online:

Accelerated Online Degree Programs: Business and Accounting, Computer Information, Criminal Justice, Liberal Arts.

<http://gartum.com/clk/yadenibonkiryudaibon>

University Alliance Schools:

Accelerated degrees and flexible online courses with streaming video lectures

<http://elilip.com/clk/tuonongzangtuzhuai>

American InterContinental University Online:

<http://didtal.com/clk/baizhuankanliumei>

Regis University Online (MBA Programs):

<http://ilatpa.com/clk/ersolfmermanabung>

Jacksonville University Online (RN to BSN Programs):

<http://ivibra.com/clk/niuxietudangshai>

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Computer Education, Training, & Tutorial Resources

<http://www.intelinfo.com/>

Free I.T. Training Now!

A free and member-based I.T. educational and training portal web site. We have compiled, categorized, described, and linked many, many sites that will be of keen interest to computer science students and instructors and others seeking free training and knowledge about computers. All areas are covered, from programming to systems administration to networking to the internet. You are able to study and learn all about computers and I.T. via Free training, courses, tutorials, books, guides, documentation, articles, tips, notes, and help. Also offered are free technical training tutorials co-branded with Beginners.uk.co. Check us out today.

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*** Intelinfo.com's Member Site ***

<http://www.intelinfo.com/sign-up/index.html>

Our Members' Site contains the web's best computer and IT training resources and tutorials. This content is individually linked and presented in a way to expedite and facilitate your IT learning experience. We have done all the web research and presentation work for you so you can concentrate solely on your computer training.

Intelinfo.com Member Site FAQ Answers:

1. Over half of the web sites and pages in our members site are not in the free section of our web site. The online training resources in our members' site are linked and laid out in a much more detailed fashion than those in the free section. This will save you time in finding all the best free training on the web.

2. If you use a credit card when joining, it will be billed by Verotel. When your membership period expires, you will be asked if you want to renew your membership, you will not be automatically charged another fee on your credit card or check.

3. You can also use PayPal to sign-up as a member of Intelinfo.com, just use this link: http://www.intelinfo.com/links/become_a_member.html. If you register to pay \$10.00

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4. If your country is not listed in the drop-down list, please use 2checkout.com to register as an intelinfo.com site member using this link:
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The total price to join our member's site is only \$10 total for 2 months, \$18.50 for 4 months, or \$25.50 for 6 months. The funds generated will assist us to help all those seeking IT education and application development training. Here's the link to see what's available on our member's site and to sign up: <<http://www.intelinfo.com/signup/index.html>>. You can email Scott Turton with questions at scott_turton@intelinfo.com.

I will give you 8 great Free Bonuses when you sign up now.
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6. 12 Great Web Resources for Learning the Best Methods to Study and Take Tests
7. Six Great e-Books (a \$120 value) to help you Make Money using the Internet
8. Five extra bonus IT resource sites that are the best from our "worth mentioning" newsletter section

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
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