



# Recommended Reading List for Developers

1st Half 2014



The Recommended Reading List is a valuable resource for technical professionals who want to thoroughly explore topics such as multi-core programming, embedded, security, and more. Dozens of industry technologists, corporate fellows, and engineers have helped by suggesting books and reviewing the list.

## Books For Hardware Developers

		Publisher/ISBN
Power and Thermal Management	<b>Power Management in Mobile Devices</b> <i>Findlay Shearer</i>	Newnes 9780750679589
	<b>Thermal and Power Management of Integrated Circuits</b> <i>Arman Vassighi, Manoj Sachdev</i>	Springer 9781441938329
	<b>Thermal Guidelines For Data Processing Environments</b> <i>TC9.9 Mission Critical Facilities</i>	ASHRAE 9781931862431
	<b>Datacom Equipment Power Trends and Cooling Applications</b> <i>Refrigerating and Air-Conditioning Engineers American Society of Heating</i>	ASHRAE 1931862656
	<b>More Hot Air</b> <i>Tony Kordyban</i>	ASME Press 079180223X
Storage Technologies	<b>Storage Networks Explained</b> <i>Ulf Troppens, Rainer Erkens, Wolfgang Mueller-Friedt, Rainer Wolafka, Nils Haustein</i>	Wiley 9780470741436
	<b>SAS Storage Architecture: Serial Attached SCSI</b> <i>Mike Jackson, MindShare, Inc.</i>	Mindshare Press 9780977087808
	<b>Storage Network Performance Analysis</b> <i>Huseyin Simitci</i>	Wiley 076451685X
	<b>Storage Networking Fundamentals</b> <i>Marc Farley</i>	Cisco Press 1587051621
I/O Technologies	<b>Signal Integrity for PCB Designers</b> <i>Vikas Shulka</i>	Reference Designer 9780982136904
	<b>InfiniBand Network Architecture</b> <i>Tom Shanley, MindShare, Inc.</i>	Addison-Wesley 9780321117656
	<b>Beyond BIOS: Developing with the Unified Extensible Firmware, 2nd Edition</b> <i>Vincent Zimmer, Michael Rothman, Suresh Marisetty</i>	Intel Press 9781934053294
	<b>Harnessing the UEFI Shell</b> <i>Michael Rothman, Tim Lewis, Vincent Zimmer, Robert Hale</i>	Intel Press 9781934053140
	<b>Mastering High Performance Multiprocessor Signaling</b> <i>David Coleman and Michael Mirmak</i>	Intel Press 9781934053164

## Books For Hardware Developers (continued)

		Publisher/ISBN
I/O Technologies	<b>Weaving High Performance Multiprocessor Fabric</b> <i>Robert A. Maddox, Gurbir Singh, Robert J. Safranek</i>	Intel Press 9781934053188
	<b>Signal Integrity and Radiated Emission of High-Speed Digital Systems</b> <i>Spartaco Caniggia, Francescaromana Maradei</i>	Wiley 9780470511664
	<b>Mobile Displays: Technology and Applications</b> <i>Achintya K. Bhowmik, Zili Li, Philip J. Bos</i>	Wiley 0470723742
	<b>Breaking Through the BIOS Barrier: The Definitive BIOS Optimization Guide for PCs</b> <i>Adrian Wong</i>	Prentice Hall 9780131455368
	<b>USB Complete: The Developer's Guide</b> <i>Jan Axelson</i>	Lakeview Research 9781931448086
	<b>Jitter, Noise, and Signal Integrity at High-Speed</b> <i>Mike Peng Li</i>	Prentice Hall 0132429616
	<b>Timing Analysis and Simulation for Signal Integrity Engineers</b> <i>Greg Edlund</i>	Prentice Hall 0132365049
	<b>Introduction to Electromagnetic Compatibility, 2nd Ed</b> <i>Clayton R. Paul</i>	Wiley 9780471755005
	<b>Designing High-Speed Interconnect Circuits</b> <i>Dennis Miller</i>	Intel Press 0974364967
	<b>Introduction to PCI Express*</b> <i>Adam Wilen, Justin Schade, Ron Thornburg</i>	Intel Press 0970284691
	<b>PCI Express* Electrical Interconnect Design</b> <i>Dave Coleman, Scott Gardiner, Mohammad Kolbehdari, Stephen Peters</i>	Intel Press 0974364991
	<b>PCI Express System Architecture</b> <i>Ravi Budruk, Don Anderson, Tom Shanley</i>	Mindshare Press 9780321156303
	<b>High-Speed Signal Propagation: Advanced Black Magic</b> <i>Howard W. Johnson</i>	Prentice Hall 9780130844088
Wireless Technologies	<b>3G, 4G and Beyond: Bringing Networks, Devices and the Web Together, 2nd Edition</b> <i>Martin Sauter</i>	Wiley 9781118341483
	<b>Advanced Wireless Networks: Cognitive, Cooperative &amp; Opportunistic 4G Technology 2nd Edition</b> <i>Savo Glisic, Beatriz Lorenzo</i>	Wiley 9780470742501
	<b>Microwave Engineering, 3rd Edition</b> <i>David M. Pozar</i>	Wiley 0471448788
	<b>Next-Generation Wireless LANs: Throughput, Robustness, and Reliability in 802.11n</b> <i>Eldad Perahia, Robert Stacey</i>	Cambridge University Press 0596100523
	<b>802.11 Wireless Networks: The Definitive Guide</b> <i>Matthew Gast</i>	O'Reilly 0596100523
	<b>Implementing 802.11, 802.16, and 802.20 Wireless Networks</b> <i>Ron Olexa</i>	Newnes 0750678089
	<b>Beyond 3G - Bringing Networks, Terminals and the Web Together: LTE, WiMAX, IMS, 4G Devices and the Mobile Web 2.0</b> <i>Martin Sauter</i>	Wiley 9780470751886
	<b>Towards 4G Technologies: Services With Initiative</b> <i>Hendrik Berndt</i>	Wiley 0470010312

**Books For Hardware Developers (continued)**

		<b>Publisher/ISBN</b>
Wireless Technologies	<b>Cooperating Embedded Systems and Wireless Sensor Networks</b> <i>Michael Banatre, Pedro Jose Marron, Anibal Ollero and Adam Wolisz</i>	Wiley 1848210000
	<b>Principles of Embedded Networked Systems Design</b> <i>Gregory J. Pottie, William J. Kaiser</i>	Cambridge University Press 0521095239
	<b>Ultra-wideband Radio Technology</b> <i>Kazimierz Siwiak, Debra McKeown</i>	Wiley 0470859318
	<b>Ultra-Wideband Wireless Communications and Networks</b> <i>Xuemin Shen, Mohsen Guizani</i>	Wiley 9780470011447
	<b>Wireless Hacks: Tips &amp; Tools for Building, Extending, and Securing Your Network</b> <i>Rob Flickenger, Roger Weeks</i>	O'Reilly 9780596101442

**Books For Software Developers**

		<b>Publisher/ISBN</b>
Software Threading for Many Core Architectures	<b>Introduction to High Performance Computing for Scientists and Engineers</b> <i>Georg Hager, Gerhard Wellein</i>	CRC Press 9781439811924
	<b>Structured Parallel Programming: Patterns for Efficient Computation</b> <i>Michael McCool, James Reinders, Arch Robison</i>	Morgan Kaufmann 9780124159938
	<b>Computer Architecture: A Quantitative Approach 5th Edition</b> <i>John L. Hennessy and David Patterson</i>	Morgan Kaufmann 9780123838728
	<b>An Introduction to Parallel Programming</b> <i>Peter Pacheco</i>	Morgan Kaufmann 9780123742605
	<b>C# Threading Handbook</b> <i>Tobin Titus, Sandra Gopikrishna, Tejaswi Redkar, Srinivasa Sivakumar</i>	Wrox 9781861008299
	<b>Java Concurrency in Practice</b> <i>Brian Goetz, Tim Peierls, Joshua Bloch, Joseph Bowbeer, David Holmes, Doug Lea</i>	Addison-Wesley 9780321349606
	<b>Multi-Core Programming</b> <i>Shameem Akhter, Jason Roberts</i>	Intel Press 0976483246
	<b>Using OpenMP: Portable Shared Memory Parallel Programming</b> <i>Barbara Chapman, Gabriele Jost, Ruud van der Pas, David J. Kuck</i>	MIT Press 0262533022
	<b>Parallel Programming with MPI</b> <i>Peter Pacheco</i>	Morgan Kaufmann 1558603395
	<b>Patterns for Parallel Programming</b> <i>Timothy G. Mattson, Beverly A. Sanders, Berna L. Massingill</i>	Addison-Wesley 0321228111
	<b>The Art of Concurrency</b> <i>Clay Breshears</i>	O'Reilly 9780596521530
	<b>Programming with Hyper-Threading Technology</b> <i>Andrew Binstock, Richard Gerber</i>	Intel Press 0971786143
	<b>The Software Optimization Cookbook, Second Edition</b> <i>Richard Gerber, Aart J.C. Bik, Kevin Smith, Xinmin Tian</i>	Intel Press 0976483211
	<b>Optimizing Applications for Multi-Core Processors</b> <i>Stewart Taylor</i>	Intel Press 1934053015

## Books For Software Developers (continued)

		Publisher/ISBN
	<b>Intel Threading Building Blocks: Outfitting C++ for Multi-Core Processor Parallelism</b> <i>James Reinders</i>	O'Reilly 9780596514808
Software Development	<b>Windows Internals, 6th Edition, Part 1</b> <i>Mark E. Russinovich, David A. Solomon, Alex Ionescu</i>	Microsoft Press 9780735648739
	<b>Windows Internals, 6th Edition, Part 2</b> <i>Mark E. Russinovich, David A. Solomon, Alex Ionescu</i>	Microsoft Press 9780735665873
	<b>Essential Linux Device Drivers</b> <i>Sreekrishnan Venkateswaran</i>	Prentice Hall 9780132396554
	<b>Embedded Multimedia Security Systems</b> <i>Amit Pande, Joseph Zambreno,</i>	Springer 9781447144595
	<b>Building Android Apps with HTML, CSS, and JavaScript: Making Native Apps with Standards-Based Web Tools</b> <i>Jonathan Stark</i>	O'Reilly 9781449383268
	<b>Intel® Xeon Phi™ Coprocessor Architecture and Tools: The Guide for Application Developers</b> <i>Rezaur Rahman</i>	Apress 9781430259268
	<b>Sensor Technologies: Healthcare, Wellness and Environmental Applications</b> <i>Clíodhna Ni Scanail, Michael McGrath</i>	Apress 9781430260134
	<b>Qick Boot: A Guide for Embedded Firmware Developers</b> <i>Pete Dice</i>	Intel Press 9781934053409
	<b>Intel® Xeon Phi™ Coprocessor High Performance Programming</b> <i>James Jeffers, James Reinders</i>	Morgan Kaufmann 9780124104143
	<b>The Programming Language, 4th Edition</b> <i>Bjarne Stroustrup</i>	Addison-Wesley 9780321563842
	<b>Programming Massively Parallel Processors: A Hands-on Approach</b> <i>David B. Kirk, Wen-mei W. Hwu</i>	Morgan Kaufmann 9780124159921
	<b>Programming in Objective C, 5th Edition</b> <i>Stephen G. Kochan</i>	Addison-Wesley 9780321887283
	<b>DevOps Troubleshooting: Linux Server Best Practices</b> <i>Kyle Rankin</i>	Addison-Wesley 9780321832047
	<b>Software Architecture in Practice, 3rd Edition</b> <i>Len Bass, Paul Clements, Rick Kazman</i>	Addison-Wesley 9780321815736
	<b>WebGL Programming Guide: Interactive 3D Graphics Programming with WebGL</b> <i>Kouichi Matsuda, Rodger Lea</i>	Addison-Wesley 9780321902924
	<b>MAC OS and iOS Internals: To the Apple's Core</b> <i>Jonathan Levin</i>	Wrox 9781118057650
	<b>The Garbage Collection Handbook: The Art of Automatic Memory Management</b> <i>Richard Jones, Antony Hosking, Eliot Moss</i>	CRC Press 9781420082791
	<b>Pro Android 4</b> <i>Satya Komatineni , Dave MacLean , Sayed Hashimi</i>	Apress 9781430239307
	<b>Break Away with Intel® Atom™ Processors Study Guide</b> <i>Lori Matassa, Max Domeika</i>	Intel Press 9781934053447
	<b>Break Away with Intel® Atom™ Processors</b> <i>Lori Matassa, Max Domeika</i>	Intel Press 9781934053379

## Books For Software Developers (continued)

		Publisher/ISBN
Software Development	<b>Interconnecting Smart Objects with IP: The Next Internet</b> <i>Jean-Philippe Vasseur, Adam Dunkels</i>	Morgan Kaufmann 9780123751652
	<b>The Art of Multiprocessor Programming</b> <i>Maurice Herlihy, Nir Shavit</i>	Morgan Kaufmann 9780123705914
	<b>Framework Design Guidelines: Conventions, Idioms, and Patterns for Reusable .NET Libraries, 2nd Ed.</b> <i>Brad Abrams, Krsztof Cwalina</i>	Addison-Wesley 0321545613
	<b>A Practical Guide to Trusted Computing</b> <i>David Challener, Kent Yoder, Ryan Catherman, David Safford, Leendert Van Doorn</i>	IBM Press 9780132398428
	<b>Software Development for Embedded Multi-core Systems: A Practical Guide Using Embedded Intel® Architecture</b> <i>Max Domeika</i>	Newnes 750685395
	<b>C Interfaces and Implementations: Techniques for Creating Reusable Software</b> <i>David R. Hanson</i>	Addison-Wesley 201498413
	<b>Code Complete, Second Edition</b> <i>Steve McConnell</i>	Microsoft Press 0735619670
	<b>IA-64 Linux Kernel: Design and Implementation</b> <i>David Mosberger, Stephane Eranian</i>	Prentice Hall 0130610143
	<b>Intel® Integrated Performance Primitives: How to Optimize Software Applications Using Intel IPP</b> <i>Stewart Taylor</i>	Intel Press 971786135
	<b>Mac OS X Internals: A Systems Approach</b> <i>Amit Singh</i>	Addison-Wesley 0321278542
	<b>Programming: Principles and Practice Using C++</b> <i>Bjarne Stroustrup</i>	Addison-Wesley 9780321543721
	<b>The Software Vectorization Handbook</b> <i>Aart J.C. Bik</i>	Intel Press 0974364924
	<b>UPnP Design by Example</b> <i>Michael Jeronimo, Jack Weast</i>	Intel Press 0971786119
	<b>VTune™ Performance Analyzer Essentials</b> <i>James Reinders</i>	Intel Press 0974364959
	<b>Itanium® Architecture for Programmers: Understanding 64-Bit Processors and EPIC Principles</b> <i>James S. Evans, Gregory L. Trimper</i>	Prentice Hall 9780131013728
High Throughput Computing	<b>Building Clustered Linux Systems</b> <i>Robert W. Lucke</i>	Prentice Hall 9780131448537
	<b>Grid Computing: The New Frontier of High Performance Computing (Volume 14)</b> <i>Lucio Grandinetti</i>	Morgan Kaufmann 0444519998
	<b>High Performance Computing: Paradigm and Infrastructure</b> <i>Laurence T. Yang, Minyi Guo</i>	Wiley 9780471654711
	<b>Principles of Transaction Processing</b> <i>Phillip A. Bernstein, Eric Newcomer</i>	Morgan Kaufmann 9781558606234
	<b>Transaction Processing: Concepts and Techniques</b> <i>Jim Gray, Andreas Reuter</i>	Morgan Kaufmann 9781558601901
Operating Systems	<b>Ubuntu Unleashed 2014 Edition: Covering 13.10 and 14.04</b> <i>Matthew Helmke</i>	Pearson 9780672336935

## Books For Software Developers (continued)

		Publisher/ISBN
Operating Systems	<b>A Practical Guide to Linux Commands, Editors, and Shell Programming, 3rd Edition</b> <i>Mark G. Sobell</i>	Prentice Hall 9780133085044
	<b>Embedded Linux Primer: A practical Real-World Approach, 2nd Edition</b> <i>Christopher Hallinan</i>	Prentice Hall 9780137017836
	<b>Linux Appliance Design: A Hands-On Guide to Building Linux Appliances</b> <i>Bob Smith, John Hardin, Graham Phillips, Bill Pierce</i>	No Starch Press 9781593271404
	<b>Building Embedded Linux Systems, 2nd Edition</b> <i>Karim Yaghmour, Jon Masters, Gilad Ben-Yossef, Philippe Gerum</i>	O'Reilly 9780596529680
	<b>Real-Time Embedded Systems and Components</b> <i>Sam Siewert</i>	Charles River Media 9781584504689
Graphics, Gaming and Visual Computing Technologies	<b>Game Coding Complete, Fourth Edition</b> <i>Mike McShaffry, David Graham</i>	Cengage Learning 9781133776574
	<b>ShaderX7: Advanced Rendering Techniques</b> <i>Wolfgang Engel</i>	Charles River Media 9781584505983
	<b>GPU Pro2</b> <i>Wolfgang Engel, Editor</i>	A K Peters/ CRC Press 9781568817187
	<b>OpenGL Programming Guide: The Official Guide to Learning OpenGL, Version 4.3 (8th Ed)</b> <i>Dave Shreiner, Graham Sellers, John M. Kessenich, Bill M. Licea-Kane</i>	Addison-Wesley 9780321773036
	<b>Game Programming Gems 8</b> <i>Adam Lake</i>	Course Technology PTR 9781584507024
Developing Customer-Focused Products	<b>Digital Video and HD, 2nd Edition Algorithms and Interfaces</b> <i>Charles Poynton</i>	Morgan Kaufmann 9780123919328
	<b>Designing for the Digital Age: How to Create Human-Centered Products and Services</b> <i>Kim Goodwin</i>	Wiley 9780470229101
	<b>Designing the User Interface: Strategies for Effective Human-Computer Interaction, 5th Edition</b> <i>Ben Shneiderman</i>	Addison-Wesley 9780321537355
	<b>Audio in the 21st Century</b> <i>Scott Janus</i>	Intel Press 0971786151
	<b>Fundamentals of Audio and Video Programming for Games</b> <i>Peter Turcan, Mike Wasson</i>	Microsoft Press 073561945X
	<b>High Definition Audio for the Digital Home</b> <i>David Roach, Scott Janus, and Wayne Jones</i>	Intel Press 097648322X
	<b>Psychoacoustics: Facts and Models, 3rd Edition</b> <i>Hugo Fastl, Eberhard Zwicker</i>	Springer 3540231595

## Books For Embedded Developers

		Publisher/ISBN
Design	<b>Modern Embedded Computing: Designing Connected, Pervasive, Media-Rich Systems</b> <i>Peter Barry, Patrick Crowley</i>	Morgan Kaufmann 9780123914903
	<b>Model Based Engineering with AADL</b> <i>Peter H. Feiler, David P. Gluch</i>	Addison-Wesley 9780321888945



**Books For Embedded Developers (continued)**

		<b>Publisher/ISBN</b>
Design	<b>The Simple Art of SOC Design: Closing the Gap between RTL and ESL</b> <i>Michael Keating</i>	Springer 9781441985866
	<b>Designing Network On-Chip Architectures in the Nanoscale Era</b> <i>Jose Flich, Davide Bertozzi</i>	Chapman & Hall/CRC Press 9781439837108
	<b>Embedded Systems Design with Platform FPGAs: Principles and Practices</b> <i>Ronald Sass, Andrew G. Schmidt</i>	Morgan Kaufmann 9780123743336
	<b>Hardware/Firmware Interface Design: Best Practices for Improving Embedded Systems Development</b> <i>Gary Stringham</i>	Newnes 9781856176057
	<b>Hardware Software Co-Design of a Multimedia SOC Platform</b> <i>Sao-Jie Chen, Guang-Huei Lin, Pao-Ann Hsiung, Yu-Hen Hu</i>	Springer 9781402096228
	<b>Cooperating Embedded Systems and Wireless Sensor Networks</b> <i>Michel Banatre, Pedro Jose Marron, Adam Wolisz</i>	Wiley 9781848210004
	<b>On-Chip Communication Architectures: System on Chip Interconnect</b> <i>Sudeep Pasricha, Nikil Dutt</i>	Morgan Kaufmann 9780123738929
	<b>Essential Issues in SOC Design: Designing Complex Systems-on-Chip</b> <i>Youn-Long Steve Lin</i>	Springer 9781402053511
	<b>Principles of Embedded Networked Systems Design</b> <i>Gregory J. Pottie, William J. Kaiser</i>	Cambridge University Press 9780521840125
	<b>TCP/IP Lean: Web Servers for Embedded Systems</b> <i>Jeremy Bentham</i>	CMP Books 157820108X
Software	<b>Real-Time Systems Design and Analysis, 4th Edition</b> <i>Ovsaka Laplante</i>	Wiley 9780470768648
	<b>Open Software Stack for the Intel Atom Processor</b> <i>Sean D. Liming, John R. Malin</i>	Annabooks 9780985946128
	<b>Building Intelligent Systems: Utilizing Computer Vision, Data Mining, and Machine Learning</b> <i>Sanjay Addicam, Shahzad Malik, Phil Tian</i>	Intel Press 9781934053522
	<b>Quick Boot: A Guide for Embedded Firmware Developers</b> <i>Pete Dice</i>	Intel Press 9781934053409
	<b>Wireless Sensor Networks: Current Status and Future Trends</b> <i>Shafiullah Khan; Al-Sakib Khan Pathan; Nabil Ali Alrajeh</i>	CRC Press 9781466506060
	<b>Making Embedded Systems: Design Patterns for Great Software</b> <i>Elecia White</i>	O'Reilly 9781449302146
	<b>Real Time Systems, Design Principles for Distributed Embedded Systems, 2nd Edition</b> <i>Hermann Kopetz</i>	Springer 9781441982377
	<b>Multi-Core Embedded Systems</b> <i>Georgios Kornaros</i>	CRC Press 9781439811610
	<b>Embedded signal processing with the Micro Signal Architecture</b> <i>Woon-Seng Gan</i>	Wiley 9780471738411

**Books For Embedded Developers (continued)**

		<b>Publisher/ISBN</b>
Software	<b>Software Development for Embedded Multi-core Systems: A Practical Guide Using Embedded Intel Architecture</b> <i>Max Domeika</i>	Morgan Kaufmann 9780750685399
	<b>Embedded Media Processing</b> <i>David J. Katz, Rick Gentile</i>	Newnes 9780750679121
	<b>Linux Device Drivers, Third Edition</b> <i>Jonathan Corbet, Alessandro Rubini, Greg Kroah-Hartman</i>	O'Reilly 9780596005900
Security	<b>Secure Integrated Circuits and Systems</b> <i>Ingrid M.R. Verbauwhede</i>	Springer 9780387718279
	<b>Security in Embedded Devices</b> <i>Catherine H. Gebotys</i>	Springer 9781441915290
Optimization	<b>Advanced Memory Optimization Techniques for Low-Power Embedded Processors</b> <i>Manish Verma, Peter Marwedel</i>	Springer 9781402058967
	<b>System-Level Design Techniques for Energy-Efficient Embedded Systems</b> <i>Marcus T. Schmitz, Bashir M. Al-Hashimi, Petru Eles</i>	Springer 9781402077500

**Books for IT Professionals**

		<b>Publisher/ISBN</b>
Big Data	<b>Hadoop: The Definitive Guide, 3rd Edition</b> <i>Tom White</i>	O'Reilly 9781449311520
	<b>Statistical and Machine-Learning Data Mining: Techniques for Better Predictive Modeling and Analysis of Big Data, Second Edition</b> <i>Bruce Ratner</i>	CRC Press 9781439860915
	<b>Privacy and Big Data</b> <i>Terence Craig, Mary E. Ludloff</i>	O'Reilly 9781449305000
	<b>Taming The Big Data Tidal Wave: Finding Opportunities in Huge Data Streams with Advanced Analytics</b> <i>Bill Franks</i>	Wiley & SAS 9781118208786
Strategic IT Decisions	<b>Managing Risk and Information Security</b> <i>Malcolm Harkins</i>	Apress 9781430251132
	<b>Security Battleground: An Executive Field Manual</b> <i>Michael Fey, Brian Kenyon, Kevin Reardon, Bradon Rogers, Charles Ross</i>	Intel Press 9781934053461
	<b>Making the Product Development FrameWORK</b> <i>Chris Galluzzo, Deanna Bolton</i>	Intel Press 9781934053348
	<b>Screen Future</b> <i>Brian David Johnson</i>	Intel Press 9781934053263
	<b>The Business Value of Virtual Service-Oriented Grids: Strategic Insights for Enterprise Decision Makers</b> <i>Enrique Castro-leon, Jackson He, Mark Chang, Parviz Peiravi</i>	Intel Press 1934053104
	<b>Managing Information Technology for Business Value</b> <i>Martin Curley</i>	Intel Press 0971786178
	<b>Enriching the Value Chain: Infrastructure Strategies Beyond the Enterprise</b> <i>Bruce Robertson, Valentin Sribar</i>	Intel Press 0971288739
	<b>Building Operational Excellence: IT People and Process Best Practices</b> <i>Bruce Allen, Dale Kutnick</i>	Intel Press 974364975



## Books for IT Professionals (continued)

		Publisher/ISBN
Strategic IT Decisions	<b>Measuring the Business Value of Information Technology</b> <i>David Sward</i>	Intel Press 0976483270
	<b>Managing IT Innovation for Business Value</b> <i>Esther Baldwin, Martin Curley</i>	Intel Press 9781934053041
Server/Data Center Technologies	<b>Intel® Trusted Execution Technology for Server Platforms: A Guide to More Secure Data Centers</b> <i>James Greene, William T. Futral</i>	Apress 9781430261483
	<b>Mastering VMware vSphere 5</b> <i>Scott Lowe</i>	Sybex 9780470890806
	<b>SOA Patterns</b> <i>Arnon Rotem-Gal-Oz</i>	Manning 9781933988269
	<b>Securing Cloud and Mobility: A Practitioner's Guide</b> <i>Ian Lim, Paul Hourani</i>	Auerbach Publications 9781439850558
	<b>The Essential Guide to Telecommunications, 5th Edition</b> <i>Annabel Z. Dodd</i>	Prentice Hall 9780137058914
	<b>Cloud and Virtual Data Storage Networking</b> <i>Greg Schulz</i>	CRC Press 9781439851739
	<b>The Green and Virtual Data Center</b> <i>Greg Schulz</i>	CRC Press 9781420086669
	<b>Creating the Infrastructure for Cloud Computing</b> <i>Enrique Castro-Leon, Bernard Golden, Miguel Gomez</i>	Intel Press 9781934053270
	<b>A Vision for Platform Autonomy</b> <i>Rahul Khanna, Mohan J. Kumar</i>	Intel Press 9781934053256
	<b>Windows Server 2008 R2 Hyper-V: Insiders Guide to Microsoft's Hypervisor</b> <i>John Kelbley, Mike Sterling</i>	Sybex 9780470627006
	<b>Mastering Virtual Machine Manager 2008 R2</b> <i>Michael Michael, Hector Linares</i>	Sybex 9780470463321
	<b>Windows Server 2008 Terminal Services Resource Kit</b> <i>Christa Anderson, Kristin L Griffin</i>	Microsoft Press 9780735625853
	<b>Windows® Server 2008 Hyper-V Resource Kit</b> <i>Robert Larson, Janique Carbone</i>	Microsoft Press 9780735625174
	<b>Mastering VMware vSphere 4</b> <i>Scott Lowe</i>	Sybex 9780470481387
	<b>Scripting VMware Power Tools: Automating Virtual Infrastructure Administration</b> <i>Al Muller</i>	Syngress Publishing 9780080516776
	<b>Professional Xen Virtualization</b> <i>William von Hagen</i>	Wiley 9780470138113
	<b>VMware vSphere and Virtual Infrastructure Security: Securing the Virtual Environment</b> <i>Edward Haletky</i>	Prentice Hall 9780137158003
<b>VMware ESX Server in the Enterprise: Planning and Securing Virtualization Servers</b> <i>Edward L. Haletky</i>	Prentice Hall 9780132302074	
<b>Mastering VMware Infrastructure 3</b> <i>Chris McCain</i>	Sybex 9780470183137	
<b>SOA Design Patterns</b> <i>Thomas Erl</i>	Prentice Hall 0136135161	
<b>Service-Oriented Architecture (SOA): Concepts, Technology, and Design</b> <i>Thomas Erl</i>	Prentice Hall 0131858580	

## Books for IT Professionals (continued)

		Publisher/ISBN
Server/Data Center Technologies	<b>Service-Oriented Architecture Demystified</b> <i>Girish Juneja, Blake Dournaee, Joe Natoli, and Steve Birkel</i>	Intel Press 1934053023
	<b>Service-Oriented Architecture (SOA): A Planning and Implementation Guide for Business and Technology</b> <i>Eric A. Marks, Michael Bell</i>	Wiley 0471768944
	<b>SOA Principles of Service Design</b> <i>Thomas Erl</i>	Prentice Hall 9780132344821
	<b>Energy Efficiency for Information Technology: How to Reduce Power Consumption in Servers and Data Centers</b> <i>Lauri Minas, Brad Ellison</i>	Intel Press 1934053201
	<b>Design Considerations for Datacom Equipment Centers</b> <i>Refrigerating and Air-Conditioning Engineers American Society of Heating</i>	ASHRAE 193186294X
	<b>Internet Communications Using SIP: Delivering VoIP and Multimedia Services with Session Initiation Protocol</b> <i>Henry Sinnreich, Alan B. Johnston</i>	Wiley 0471776572
	<b>IPTV Crash Course</b> <i>Joseph M. Weber, Tom Newberry</i>	McGraw-Hill Osborne Media 007226392X
	<b>Virtual Machines: Versatile Platforms for Systems and Processes</b> <i>Jim Smith, Ravi Nair</i>	Morgan Kaufmann 1558609105
	<b>Patterns of Enterprise Application Architecture</b> <i>Martin Fowler</i>	Addison-Wesley 9780321127426
	<b>Server Consolidation With the IBM Server Xseries 440 and VMware ESX Server</b> <i>Steve Russell, Keith Olsen, Gabriel Sallah, Chandra Seetharaman, David Watts</i>	IBM Press 0738426849
	<b>Securing Business Information: Strategies to Protect the Enterprise and Its Network</b> <i>F. Christian Byrnes, Dale Kutnick</i>	Intel Press 0971288747
	<b>Itanium® Architecture for Software Developers</b> <i>Walter Triebel</i>	Intel Press 0970284640
	<b>Programming Itanium®-based Systems</b> <i>Walter Triebel, Joseph Bissell, Rick Booth</i>	Intel Press 0970284624
	<b>Scientific Computing on Itanium®-based Systems</b> <i>Marius Cornea, Ping Tak Peter Tang, John Harrison</i>	Intel Press 0971288771
Client Technologies	<b>Analyzing Computer Security: A Threat / Vulnerability / Countermeasure Approach</b> <i>Charles P. Pfleeger, Shari Lawrence Pfleeger</i>	Prentice Hall 0132789469
	<b>Designing Interfaces: Patterns for Effective Interaction Design, 2nd Edition</b> <i>Jenifer Tidwell</i>	O'Reilly 9781449379704
	<b>Dynamics Of A Trusted Platform: A Building Block Approach</b> <i>David Grawrock</i>	Intel Press 1934053082
	<b>Building Applications with the Linux Standard Base</b> <i>Linux Standard Base Team</i>	IBM Press 0131456954
	<b>Active Platform Management Demystified: Unleashing the Power of Intel® vPro™ Technology</b> <i>Arvind Kumar, Purushottam Goel, Ylian Saint-Hilaire</i>	Intel Press 1934053198

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		Publisher/ISBN
Client Technologies	<b>Nonvolatile Memory Technologies with Emphasis on Flash: A Comprehensive Guide to Understanding and Using Flash Memory Devices</b> <i>Joesph E. Brewer</i>	Wiley 0471770027
	<b>Practical Guide to Trusted Computing</b> <i>David Challener, Kent Yoder, Ryan Catherman, David Safford, Leendert Van Doorn</i>	IBM Press 132398427
	<b>Cisco Network Admission Control, Volume I: NAC Framework Architecture and Design</b> <i>Denise Helfrich, Lou Ronnau, Jason Frazier, Paul Forbes</i>	Cisco Press 1587052415
	<b>Windows Server® 2008 Networking and Network Access Protection</b> <i>Joseph Davies and Tony Northrup</i>	Microsoft Press 0735624224
	<b>Concurrent Programming in Java™: Design Principles and Pattern, 2nd Edition</b> <i>Douglas Lea</i>	Prentice Hall 0201310090