

Http Manuals Info Apple Com En Us Ipad Ios3 User Guide

Tame the very latest Mac OS X cat, Snow Leopard 10.6 Snow Leopard moves faster and roars louder than its predecessor, and this comprehensive guide shows you all the ways to get the most out of this powerful new cat. Explore everything from its muscular handling of applications and streaming media to its new, game-changing support of Microsoft's ActiveSync technology. Get set up on Snow Leopard 10.6, learn professional-level security tools, and discover secret tricks and workarounds with this essential guide. Install, set up, secure, and explore Mac OS X 10.6 Snow Leopard Connect to a network, work with MobileMe, and share files Meet Grand Central Dispatch and jet-propel your apps with parallel processing Get up to speed on Open CL, for faster general performance Run Windows applications and exchange files with Windows PCs Go beyond the basics with AppleScript, the Automator, and Unix commands

Looks at the fundamentals of video editing and production using Final Cut 4, providing coverage of such topics as capturing media, working with transitions, using animation, and using Soundtrack.

Oh, all the amazing things your iPad and iPad 2 can do! Lightweight, powerful, and perfect for reading and staying in touch, iPads are fun and practical for today's seniors, as long as you know how to use all the bells and whistles. That's where this helpful guide comes in. Written in the friendly For Dummies style and sporting senior-friendly larger type and full-color illustrations, this book can help you get the most out of your iPad or iPad 2, even if you don't ordinarily use a computer. This new edition includes pages of updated content, including the latest features in iOS 5 and iCloud. You'll first learn to set up your iPad, get familiar with the touchscreen interface, and explore accessibility features. Then you'll learn to browse the Internet with mobile Safari, use maps, set up and manage your e-mail, buy and read e-books, download and play music and movies, work with photos, make FaceTime video calls, and discover how to extend the iPad's capability even more with apps. Covers the iPad and iPad 2 Includes senior-friendly larger fonts and full-color illustrations Explains how to use the iPad in the clear, friendly, easy-to-follow language that has defined the Dummies series for two decades Covers using maps and the calendar, video chatting with FaceTime, browsing the web, using your iPad for e-mail and Facebook, buying apps and games, reading iBooks, playing music, watching videos, viewing photos, user security and safety, and more New edition is updated with new content on iOS 5 and iCloud features, including iMessage, Newsstand, Reminders, Reader and Reading List tools, and more The iPad combines the best of your favorite gadgets into one amazing device—whatever you want your iPad to do, the fun starts with iPad 2 For Seniors For Dummies. The only Apple-certified book on OS X Server on Mountain Lion, this comprehensive reference takes support technicians and ardent Mac users deep inside the server for the latest operating system, covering everything from

networking technologies to service administration, customizing users and groups, and more. Aligned to the learning objectives of the Apple Certified Technical Coordinator certification exam, the lessons in this self-paced volume serves as a perfect supplement to Apple's own training class and a first-rate primer for computer support personnel who need to support and maintain OS X Server on Mountain Lion as part of their jobs. Step-by-step exercises reinforce the concepts taught through practical application. Quizzes summarize and reinforce acquired knowledge. The Newest version of OS X is more business-friendly than ever, making it simple to get a network up and running quickly, and IT professionals will need Server Essentials to integrate Macs into their organizations. The Apple Pro Training Series serves as both a self-paced learning tool and the official curriculum for the OS X Mountain Lion and OS X Server on Mountain Lion certification programs.

This book gives basic information on how to publish or produce books, CD's, DVD, and electronic media without spending a fortune on software and equipment. This book teaches people how to do these things while saving money at the same time.

Packed with more than 500 techniques, this book delivers what you need to know on the spot. It is suited to editors of all experience levels, whether you are: * Migrating from another NLE * Upgrading to Final Cut Studio 2 * Seeking a handy reference to raise your proficiency No need to wade through tomes of documentation. Final Cut Studio On the Spot presents immediate solutions in an accessible format. Step-by-step instruction by Apple Certified Pros shows you how to: * Optimize system performance * Create impressive titles with Generators, Motion, LiveType, and Photoshop * Build Commercial-quality transitions * Work quickly with buttons and keyboard shortcuts * Color correct to save vital shots, and keep them broadcast legal * Fix and mix for professional-quality audio * Use the compositing tools of master editors * Design and import graphics seamlessly * Integrate with other applications including Motion, Soundtrack Pro and Color * Troubleshoot and recover files * Manage media and backup strategies * Export and publish finished projects to tape, DVD, or the Web Early in its history, anthropology was a visual as well as verbal discipline. But as time passed, visually oriented professionals became a minority among their colleagues, and most anthropologists used written words rather than audiovisual modes as their professional means of communication. Today, however, contemporary electronic and interactive media once more place visual anthropologists and anthropologically oriented artists within the mainstream. Digital media, small-sized and easy-to-use equipment, and the Internet, with its interactive and public forum websites, democratize roles once relegated to highly trained professionals alone. However, having access to a good set of tools does not guarantee accurate and reliable work. Visual anthropology involves much more than media alone. This book presents visual anthropology as a work-in-progress, open to the myriad innovations that the new audiovisual

communications technologies bring to the field. It is intended to aid in contextualizing, explaining, and humanizing the storehouse of visual knowledge that university students and general readers now encounter, and to help inform them about how these new media tools can be used for intellectually and socially beneficial purposes. Concentrating on documentary photography and ethnographic film, as well as lesser-known areas of study and presentation including dance, painting, architecture, archaeology, and primate research, the book's fifteen contributors feature populations living on all of the world's continents as well as within the United States. The final chapter gives readers practical advice about how to use the most current digital and interactive technologies to present research findings.

Where end-users once queued up to ask the IT department for permission to buy a new computer or a new version of software, they are now bypassing IT altogether and buying it on their own. From laptops and smartphones to iPads and virtually unlimited software apps, end-users have tasted their freedom and love it. IT will simply never be the same. Bri

The iPhone is cool, and the iPhone is fun, but the iPhone also means serious business. For those of you who bought your iPhones to help get your lives organized and free yourselves from the ball and chain of desktop computing, iPhone at Work: Productivity for Professionals is the book to show you how. There are plenty of general-purpose iPhone guides, but iPhone at Work: Productivity for Professionals shows you how to complete all the traditional smartphone tasks, like to-do lists, calendars, and e-mail, and become much more efficient and productive at work. You'll learn mechanisms for developing effective workflows specific to the features of the iPhone and also efficient strategies for dealing with the specialized aspects of business and professional lifestyles. From the introduction and throughout the book, author Ryan Faas targets professional users of the iPhone. You'll tour the built-in applications and configuration options, always with work and productivity in mind, and discover all of the enterprise features of the iPhone, learning how to configure and use each one. Then discover the App Store: source of all third-party software. There's something a bit daunting about the dominance of games and frivolous apps on the best-seller lists, but there are serious business and vertical applications also available, and you'll learn about some of the best and how to take advantage of this wealth of add-on and very professional functionality. And for those administrators with the special job of deploying lots of new iPhones across the enterprise, this book concludes with two appendixes that provide information and resources for companies. The first is intended for organizations looking to perform larger-scale iPhone or iPod touch deployments complete with device management. The second is geared for those companies that wish to develop an iPhone platform-oriented infrastructure through the use of customized in-house applications and iPhone/iPod touch-specific web services.

A practical guide to analyzing iOS devices with the latest forensics tools and techniques
About This Book This book is a comprehensive update to Learning iOS Forensics This practical book will not only cover the critical aspects of digital forensics, but also mobile forensics Whether you're a forensic analyst or an iOS developer, there's something in this book for you The authors, Mattia Epifani and Pasquale Stirparo, are respected

members of the community, they go into extensive detail to cover critical topics Who This Book Is For The book is for digital forensics analysts, incident response analysts, IT security experts, and malware analysts. It would be beneficial if you have basic knowledge of forensics What You Will Learn Identify an iOS device between various models (iPhone, iPad, iPod Touch) and verify the iOS version installed Crack or bypass the protection passcode chosen by the user Acquire, at the most detailed level, the content of an iOS Device (physical, advanced logical, or logical) Recover information from a local backup and eventually crack the backup password Download back-up information stored on iCloud Analyze system, user, and third-party information from a device, a backup, or iCloud Examine malicious apps to identify data and credential thefts In Detail Mobile forensics is used within many different domains, but is chiefly employed in the field of information security. By understanding common attack vectors and vulnerability points, security professionals can develop measures and examine system architectures to harden security on iOS devices. This book is a complete manual on the identification, acquisition, and analysis of iOS devices, updated to iOS 8 and 9. You will learn by doing, with various case studies. The book covers different devices, operating system, and apps. There is a completely renewed section on third-party apps with a detailed analysis of the most interesting artifacts. By investigating compromised devices, you can work out the identity of the attacker, as well as what was taken, when, why, where, and how the attack was conducted. Also you will learn in detail about data security and application security that can assist forensics investigators and application developers. It will take hands-on approach to solve complex problems of digital forensics as well as mobile forensics. Style and approach This book provides a step-by-step approach that will guide you through one topic at a time. This intuitive guide focuses on one key topic at a time. Building upon the acquired knowledge in each chapter, we will connect the fundamental theory and practical tips by illustrative visualizations and hands-on code examples.

Explains how to use the portable device, from activating the iPhone to managing its multi-touch and voice-recognition interfaces to iPhone security, including syncing the phone with iCloud, managing contacts, and organizing multimedia.

Covers the features and functions of the Macintosh operating system, with information on such topics as Launchpad, FaceTime, the app store, iCloud, Safari, iChat, and iTunes.

Final Cut Pro X offers a whole new way to edit, with an ease of use that opens the door for millions of new users. DSLR cameras are also revolutionizing the way photographers, journalists, documentary producers, and directors bring their creative vision to life. Up until now, editing DSLR video has been anything but easy—syncing sound, transcoding footage, fixing rolling shutter—but the “look” made it all worthwhile. But shouldn’t things be easier? They can be. In this unique and targeted guide, users of all levels will learn how to edit DSLR video with Final Cut Pro X from the creative team behind the best-selling book on DSLR filmmaking—From Still to Motion: A Photographer’s Guide to Creating Video with Your DSLR. In no time you’ll learn how to transition from a real-world project to successfully editing video with this groundbreaking new version of Final Cut Pro X. • import, analyze, and organize your footage and media • set up your projects correctly for any DSLR camera • fix common problems like exposure, rolling shutter, and shaky video • implement essential and

advanced editing techniques • work with synchronized sound and create compelling audio mixes • correct color and exposure problems with your clips • publish and share your productions to the web and mobile devices • download project files and videos that accompany the book

Learning to use new technology can be a bit of a challenge for seniors, especially now that smartphones are more like mobile computers. iPhone For Seniors For Dummies, 5th Edition is a full-color text that guides you through easy-to-understand lessons in iPhone features and functions.

Contains six mini-books that illustrate how to use the iPad for pleasure and work, covering topics such as iWork, e-mail, and business applications as well as recommendations for must-have apps.

Provides clearer, more personable, and better written instructions than usual for making sense of Mac OS 9, from such basics as using menus and reducing window clutter to more advanced topics such as learning how to connect Macs together and the Mac OS 9's self-updating software feature. Annotation copyrighted by Book News, Inc., Portland, OR

Since the outbreak of SARS-CoV-2, a number of attempts have been made by experts, researchers and the political elite to explain away its origin, transmission, intent and impact. There is also the explosion of conspiracy theories of which states, researchers, international and corporate entities, the UN, the World Bank, philanthropists and even the Papacy have not been spared. The viral outbreak is even perceived as an attempt by the powerful not only to reduce global population but to expand their control of the world. The book has been written to expand the understanding of the reader on these critical issues about SARS-CoV-2 which have become very concerning.

With multitasking and more than a 100 other new features, iPhone 4.0 is a real treat, cooked up with Apple™s traditional secret sauce of simplicity, intelligence, and whimsy. iPhone UK: The Missing Manual gives you a guided tour of everything the new iPhone has to offer, with lots of tips, tricks, and surprises. Learn how to make calls and play songs by voice control, take great photos, keep track of your schedule, and much more with complete step-by-step instructions and crystal-clear explanations by iPhone master David Pogue. Whether you have a brand-new iPhone, or want to update an earlier model with the iPhone 4.0 software, this beautiful full-colour book is the best, most objective resource available. Use it as a phone -- learn the basics as well as time-saving tricks and tips for contact searching, texting, and more. Treat it as an iPod -- master the ins and outs of iTunes, and listen to music, upload and view photos, and fill the iPhone with TV shows and films. Take the iPhone online -- make the most of your online experience to browse the Web, read and compose email, use social networks, or send photos and audio files. Go beyond the iPhone -- learn how to use the App Store, and how to multitask between your apps, organize them in folders, and read ebooks in iBooks. Unlock the full potential of your iPhone with the book that should have been in the box.

With Leopard, Apple has unleashed the greatest version of Mac OS X yet, and David Pogue is back with another meticulous Missing Manual to cover the operating system with a wealth of detail. The new Mac OS X 10.5, better known as Leopard, is faster than its predecessors, but nothing's too fast for Pogue and this Missing Manual. It's just one of reasons this is the most popular computer book of all time. Mac OS X: The Missing Manual, Leopard Edition is the authoritative book for Mac users of all technical levels and experience. If you're new to the Mac, this book gives you a crystal-clear, jargon-free introduction to the Dock, the Mac OS X folder structure, and the Mail application. There are also mini-manuals on iLife applications such as iMovie, iDVD, and iPhoto, and a tutorial for Safari, Mac's web browser. This Missing Manual is amusing and fun to read, but Pogue doesn't take his subject lightly. Which new Leopard features work well and which do not? What should you look for? What should you

avoid? Mac OS X: The Missing Manual, Leopard Edition offers an objective and straightforward instruction for using: Leopard's totally revamped Finder Spaces to group your windows and organize your Mac tasks Quick Look to view files before you open them The Time Machine, Leopard's new backup feature Spotlight to search for and find anything in your Mac Front Row, a new way to enjoy music, photos, and videos Enhanced Parental Controls that come with Leopard Quick tips for setting up and configuring your Mac to make it your own There's something new on practically every page of this new edition, and David Pogue brings his celebrated wit and expertise to every one of them. Mac's brought a new cat to town and Mac OS X: The Missing Manual, Leopard Edition is a great new way to tame it.

The new iPhone 3G is here, and New York Times tech columnist David Pogue is on top of it with a thoroughly updated edition of iPhone: The Missing Manual. With its faster downloads, touch-screen iPod, and best-ever mobile Web browser, the new affordable iPhone is packed with possibilities. But without an objective guide like this one, you'll never unlock all it can do for you. In this new edition, there are new chapters on the App Store, with special troubleshooting and syncing issues with iTunes; Apple's new MobileMe service, and what it means to the iPhone; and Microsoft Exchange ActiveSync compatibility. Each custom designed page in iPhone: The Missing Manual helps you accomplish specific tasks with complete step-by-step instructions for everything from scheduling to web browsing to watching videos. You'll learn how to: Use the iPhone as a phone -- get a guided tour of 3G's phone features and learn how much time you can save with things like Visual Voicemail, contact searching, and more Figure out what 3G means and how it affects battery life, internet speed, and even phone call audio quality. Treat the iPhone as an iPod -- listen to music, upload and view photos, and fill the iPhone with TV shows and movies Take the iPhone online -- learn how to get online, use email, browse the Web, and use the GPS Go beyond the iPhone -- discover how to use iPhone with iTunes, sync it with your calendar, and learn about The App Store where you can pick from hundreds of iPhone-friendly programs Teeming with high-quality color graphics and filled with humor, tips, tricks, and surprises, iPhone: The Missing Manual quickly teaches you how to set up, accessorize, and troubleshoot your iPhone. Instead of fumbling around, take advantage of this device with the manual that should have been in the box. It's your call.

Contains five mini-books that illustrate how to use the iPad for pleasure and work, covering topics such as iWork, e-mail, and business applications as well as recommendations for must-have apps.

A large international conference on Advances in Machine Learning and Systems Engineering was held in UC Berkeley, California, USA, October 20-22, 2009, under the auspices of the World Congress on Engineering and Computer Science (WCECS 2009). Machine Learning and Systems Engineering contains forty-six revised and extended research articles written by prominent researchers participating in the conference. Topics covered include Expert system, Intelligent decision making, Knowledge-based systems, Knowledge extraction, Data analysis tools, Computational biology, Optimization algorithms, Experiment designs, Complex system identification, Computational modeling, and industrial applications. Machine Learning and Systems Engineering offers the state of the art of tremendous advances in machine learning and systems engineering and also serves as an excellent reference text for researchers and graduate students, working on machine learning and systems engineering.

With 70 percent of organizations already adopting bring your own device (BYOD) and Gartner expecting this number to increase to 90 percent by the end of 2014, it is not a question of if, or when, it's a question of will you be ready. BYOD for Healthcare provides authoritative guidance to help you thrive during the healthcare BYOD (hBYOD) revolution. Jessica Keyes, president of New Art Technologies, Inc., professor at the University of Liverpool, and former managing director of R&D for the New York Stock Exchange, supplies an understanding of

these new end users, their demands, and the strategic and tactical ramifications of these demands. Maintaining a focus on the healthcare industry, the book considers the broad range of technical considerations, including selection, connectivity, training, support, and security. It examines the integration of BYOD to current health IT, legal, regulatory, and ethical issues. It also covers risk assessment and mitigation strategies for an hBYOD environment that are in line with medical laws, regulations, ethics, and the HIPAA and HITECH Acts. The text discusses BYOD security and provides time-saving guidance on how to configure your hBYOD environment. It also considers how BYOD impacts resource management, certification of EMR/EHR software, health informatics, and health information exchange. The book covers content and data management, risk assessment, and performance measurement and management. It includes a set of Quick Start guides with tips for assessing costs, cloud integration, and legal issues. It also contains a robust appendix with information on everything from security settings for Apple iOS devices to a sample employee mobile device agreement. Go beyond the mechanics of Final Cut Express 4--learn how to edit with it! More than a button-pushing manual--this workshop give you firsthand experience with the art and technique of editing. You develop a working knowledge with nineteen tutorials that cover each and every essential, including: * setting up your system and understanding the interface * ingesting and organizing your material including drive-based and disc-based camera data * slicing, dicing, and organizing clips * editing to build and trim a sequence of shots * adding transitions * using sound to refine your edit * titling with FCE and Photoshop * animating images to create engaging scenes * adding special effects filters * compositing to enhance your projects * outputting your material The companion DVD contains project media, demo software, and free plug-ins for your use.

The 13th International Conference on Human-Computer Interaction, HCI International 2009, was held in San Diego, California, USA, July 19-24, 2009, jointly with the Symposium on Human Interface (Japan) 2009, the 8th International Conference on Engineering Psychology and Cognitive Ergonomics, the 5th International Conference on Universal Access in Human-Computer Interaction, the Third International Conference on Virtual and Mixed Reality, the Third International Conference on Internationalization, Design and Global Development, the Third International Conference on Online Communities and Social Computing, the 5th International Conference on Augmented Cognition, the Second International Conference on Digital Human Modeling, and the First International Conference on Human Centered Design. A total of 4,348 individuals from academia, research institutes, industry and governmental agencies from 73 countries submitted contributions, and 1,397 papers that were judged to be of high scientific quality were included in the program. These papers address the latest research and development efforts and highlight the human aspects of design and use of computing systems. The papers accepted for presentation thoroughly cover the entire field of human-computer interaction, addressing major advances in the knowledge and effective use of computers in a variety of application areas.

Advances in technology continue to alter the ways in which we conduct our lives, from the private sphere to how we interact with others in public. As these innovations become more integrated into modern society, their applications become increasingly relevant in various facets of life. *Wearable Technologies: Concepts, Methodologies, Tools, and Applications* is a comprehensive reference source for the latest scholarly material on the development and implementation of wearables within various environments, emphasizing the valuable resources offered by these advances. Highlighting a range of pertinent topics, such as assistive technologies, data storage, and health and fitness applications, this multi-volume book is ideally designed for researchers, academics, professionals, students, and practitioners interested in the emerging applications of wearable technologies.

Are you an IT professional involved in deploying the iPhone and or iPad in your company or

organization? Do you have fellow employees who are eager to use their iPhones and iPads for work? Then this is the book for you. Enterprise iPhone and iPad Administrator's Guide provides step-by-step instructions on how to deploy and integrate the iPhone within a range of professional environments—from large businesses and educational institutions to medium-sized offices. This book ensures that the process is achieved in a streamlined, efficient, and cost-effective manner. The guide begins with an introduction to basic deployment concerns, then moves into actual methods and tools that you can use to streamline the deployment process. Next, an in-depth discussion of configuration and provisional profiles helps you deliver solid device setup, security, and adherence to organization policies. Finally, you'll learn how to use existing help desk teams to provide effective user support. Also included is coverage of the latest iPhone- and iPad-specific enterprise technologies (such as push notification and calendaring tools) as well as internal iPhone and iPad applications and web-based solutions for businesses.

For Ingest Only - Data needs to be cleaned up for all products being loaded

With iWork '09, Apple's productivity applications have come of age.

Unfortunately, their user guides are stuck in infancy. That's where iWork '09: The Missing Manual comes in. This book quickly guides you through everything you need to know about the Pages word-processor, the Numbers spreadsheet, and the Keynote presentation program that Al Gore and Steve Jobs made famous.

Friendly and entertaining, iWork '09: The Missing Manual gives you crystal-clear and jargon-free explanations of iWork's capabilities, its advantages over similar programs -- and its limitations. You'll see these programs through an objective lens that shows you which features work well and which don't. With this book, you will:

Produce stunning documents and cinema-quality digital presentations

Take advantage of Mac OS X's advanced typography and graphics capabilities

Learn how to use the collection of themes and templates included with iWork

Get undocumented tips, tricks, and secrets for each program

Integrate with other iLife programs to use photos, audio, and video clips

Learn why iWork is the topic most requested by Missing Manual fans. One of the few sources available on Apple's

incredible suite of programs, iWork '09: The Missing Manual will help you get the

best performance out of Pages, Numbers, Keynote, and more in no time.

With iOS 5, Apple added more than 200 new features to the iPad 2, but there's still no printed guide to using all its amazing capabilities. That's where this full-

color Missing Manual comes in. You'll learn how to stuff your iPad with media,

organize your personal life, wirelessly stream content to and from your tablet,

stay connected to friends, and much more. The important stuff you need to know:

Build your media library. Fill your iPad with music, movies, TV shows, eBooks,

eMagazines, photos, and more. Go wireless. Sync content between your

computer and iPad—no wires needed. Get online. Connect through WiFi or Wi-Fi

+ 3G, and surf the Web using the iPad's new tabbed browser. Consolidate

email. Read and send messages from any of your email accounts. Get social.

Use built-in apps like iMessage, Twitter, and Ping to stay in touch. Store stuff in

iCloud. Stash your content online for free, and sync up all your devices

automatically. Interact with your iPad. Learn new finger moves and

undocumented tips, tricks, and shortcuts.

Smartphones have sparked a huge, new software segment - the mobile app. This creates an important pair of questions for user assistance professionals: What is our role going forward in mobile and how can we prepare to take that on? User Assistance does have a role in supporting mobile apps. As the mobile app market continues to soar, this is becoming the next frontier for user assistance professionals. This book provides unique and detailed instruction and guidance regarding design, writing, tools, and planning of your mobile UA. This edition is fully revised with over 300 pages of new content.

The iPhone, iPod touch, and iPad are not just consumer devices. Apple's popular iOS devices are rapidly spreading through the business market in increasing numbers. In this thorough reference guide, IT professionals will learn from seasoned IT veteran John Welch how to deploy and manage iOS devices in the enterprise. John uses a refreshing, straightforward approach to teach you how to manage iOS devices. And he covers a wide range of methods, from managing just a handful of devices to dealing with hundreds. You'll find out when using iTunes for management is good enough and how to get the most out of that simple tool. You'll also explore what you can do with Apple's free iPhone Configuration Utility, from setting up applications and provisioning to specifying precisely what users can do with their devices. He'll show you how to use the iPCU (iPhone Configuration Utility) to install enterprise apps on an iOS device, do extensive management, and distribute profiles via USB, by email, and over the air (OTA). For environments that require large deployments with huge numbers of iOS devices, you'll get instruction on using SCEP (Simple Certificate Enrollment Protocol). And he'll take you even further to learn how to use Mobile Device Management (MDM) to push changes out to devices. This book includes: A no-nonsense style of instruction from experienced IT professional and popular presenter John Welch Simple, clear explanations that make principles easy to apply to your own environment Insider tips to ensure success and avoid common problems The basics, including management with iTunes and iPCU (iPhone Configuration Utility) Advanced topics, such as server setup and wireless application distribution

The complete guide to Mac OS X, fully updated for the newest release! The Mac's solid, powerful operating system and the exploding popularity of iOS devices are fueling a strong increase in market share for Apple. Previous editions of this book have sold more than 75,000 copies, and this new edition is fully updated with all the exciting features of OS X Mountain Lion, including Game Center, Messages, and Notifications. Written by industry expert Galen Gruman, it covers all the basics and then delves deep into professional and higher-end topics, making it the one book you need to succeed with Mac OS X. Mac sales are booming, and those who are just getting started with a Mac need the detailed coverage in this guide Includes tips, tricks, and advanced information for those ready to step up to the next level with their Macs With both basic coverage and more in-depth explorations of professional and advanced features, this book is

ideal for both Mac newcomers and veterans who want to master all the functionality of the new system Mac OS X Bible is the comprehensive resource on using the newest version of Mac OS X and taking full advantage of its power. If you want to get the very most out of the suite of iWork '09 applications, put this savvy Portable Genius guide to work. Want to create professional-quality documents? Make your spreadsheets powerful and unique? Deliver a persuasive presentation in person, on paper, or via the Internet? You'll find cool and useful Genius tips, full-color screenshots, and pages of easy-to-access shortcuts and tools that will save you loads of time and let you enjoy the iWork '09 applications to the max.

Bridging the gap from theory to programming, *Designing Software Synthesizer Plug-Ins in C++ For RackAFX, VST3 and Audio Units* contains complete code for designing and implementing software synthesizers for both Windows and Mac platforms. You will learn synthesizer operation, starting with the underlying theory of each synthesizer component, and moving on to the theory of how these components combine to form fully working musical instruments that function on a variety of target digital audio workstations (DAWs). Containing some of the latest advances in theory and algorithm development, this book contains information that has never been published in textbook form, including several unique algorithms of the author's own design. The book is broken into three parts: plug-in programming, theory and design of the central synthesizer components of oscillators, envelope generators, and filters, and the design and implementation of six complete polyphonic software synthesizer musical instruments, which can be played in real time. The instruments implement advanced concepts including a user-programmable modulation matrix. The final chapter shows you the theory and code for a suite of delay effects to augment your synthesizers, introducing you to audio effect processing. The companion website, www.focalpress.com/cw/pirkle, gives you access to free software to guide you through the application of concepts discussed in the book, and code for both Windows and Mac platforms. In addition to the software, it features bonus projects, application notes, and video tutorials. A reader forum, monitored by the author, gives you the opportunity for questions and information exchange.

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