Guide Update Droid Incredible Manually

Computer Literacy BASICS802.11ac: A Survival GuideMeasuring Computer PerformanceAndroid ForensicsThe UNIX-haters HandbookCreating Blogs with JekylliMovie '11 & iDVD: The Missing ManualAndroid on X86Power Pivot and Power BIOut Of ControlAndroid Apps with App InventorLearning Android ForensicsHello, StartupThe Art and Science of Analog Circuit DesignThe Future of MakingThe Android Developer's CookbookOwn Your SpaceAndroid Application Testing GuideHTC Droid Incredible Survival Guide - Step-by-Step User Guide for Droid Incredible: Using Hidden Features and Downloading FREE eBooksOutlook 2013 Absolute Beginner's GuideGalaxy TabInformation and Communication Technologies in Tourism 2020ANDROID A PROGRAMMERS GUIDEThe Future of TechnologyBest Android AppsInternet of Things A to ZProceedings of International Joint Conference on Computational IntelligenceThe Unofficial LEGO Technic Builder's Guide, 2nd EditionPreservation and the New Data LandscapeThe Complete Android GuideMobile Design and DevelopmentEssentials of Cloud ComputingEffective Computation in PhysicsRed Hat Linux AdministrationThe Entrepreneur's RoadmapGalaxy S II: The Missing ManualThe Art of Digital MarketingThe Book of GreensThe Sibley Guide to Bird Life & BehaviorPractical Mobile Forensics

Computer Literacy BASICS

Out of Control chronicles the dawn of a new era in which the machines and systems that drive our economy are so complex and autonomous as to be indistinguishable from living things.

802.11ac: A Survival Guide

Sets out the fundamental techniques used in analyzing and understanding the performance of computer systems.

Measuring Computer Performance

Make the most of Outlook2013 -- without becoming a technical expert! Outlook 2013 Absolute Beginner's Guide is the fastest way to get comfortable and productive with the newest version of Outlook, use its powerful new tools, and extend it to the web and the latest mobile devices. Whether you're new to Outlookor you're one of the millions who've used previous versions, this practical, approachable book will show you how to do exactly what you want, one incredibly clear and easy step at a time. World-renowned Outlooktutorial author Diane Poremsky reveals Outlook2013's power, helps you quickly master its updated interface, and teaches you how to do all this, and more: * Use Peeks to instantly find what you need without changing views * Set up email just the way you want, and sync only your newest mail * Completely control message flow, and regain control over your email life * Use advanced email features such as message tracking and deferred delivery * Create and work with calendar

appointments and meeting invitations * Publish and share your calendar * Use Contacts, Tasks, and To-Do Lists more efficiently * Link Outlook to social networks * Sync and share Outlook data, and use powerful Exchange and SharePoint sharing features * Track your life with Color Categories, Folders, and Outlook 2013's improved Search * Run mail/email merges from within Outlook * Efficiently manage and protect your Outlook data files

Android Forensics

This concise HTC Incredible manual provides step-by-step instructions on how to do everything with your Incredible FASTER. The Incredible is a highly customizable smart phone that uses the Android operating system. You will unlock hidden secrets on your Incredible, such as how to download FREE eBooks, send email from your Incredible, surf the web, and read news for FREE. This Incredible guide includes: Getting Started: - Button Layout - Navigating the Screens - Making Calls - Using the Speakerphone During a Voice Call - Staring a Conference Call - Managing Your Contacts - Adding a New Contact - Adding a Favorite Contact (Speed Dial) - Text Messaging - Adding Texted Phone Numbers to Contacts - Copying, Cutting, and Pasting Text - Sending Picture and Video Messages - Using the Internet Browser - Photos and Videos - Taking Pictures - Capturing Videos - Using the Email Application - Changing Email Options - Managing Applications - Sharing an Application - Using the Android Market to Download Applications - Reading User Reviews -

Deleting an Application Advanced topics: - Reading an eBook on the Incredible - Downloading thousands of free eBooks - Adjusting the Settings - Turning Vibration On and Off - Setting Alert Sounds - Changing the Wallpaper - Setting a Passcode, Pin, or Pattern Lock - Changing Keyboard Settings - Changing Photo Settings - Turning the Mobile Network On and Off - Turning Bluetooth On and Off - Turning Wi-Fi On and Off - Turning Airplane Mode On and Off - Tips and Tricks - Using Voice Search - Maximizing Battery Life - Resetting Your Incredible - Viewing the Full Horizontal Keyboard - Calling a Number on a Website- Troubleshooting - List of Droid-friendly websites that save you time typing in long URL addresses

The UNIX-haters Handbook

This book is for all people who are forced to use UNIX. It is a humorous book--pure entertainment--that maintains that UNIX is a computer virus with a user interface. It features letters from the thousands posted on the Internet's "UNIX-Haters" mailing list. It is not a computer handbook, tutorial, or reference. It is a self-help book that will let readers know they are not alone.

Creating Blogs with Jekyll

Gathering the outcomes of the 27th annual international eTourism conference ENTER2020, this book presents new research, innovative systems and industry case studies on the application of Information and Communication Technologies (ICT) in travel and

tourism. It shares the latest findings discussed at the conference and highlights various topics within the field, including social media, destination marketing, recommender systems and decision-making, virtual and augmented reality, technology in tourism, and research on hotels and activities. Readers will find a wealth of state-of-the-art insights and ideas on how information and communication technologies can be applied in travel and tourism.

iMovie '11 & iDVD: The Missing Manual

A comprehensive overview of the Internet of Things' core concepts, technologies, and applications Internet of Things A to Z offers a holistic approach to the Internet of Things (IoT) model. The Internet of Things refers to uniquely identifiable objects and their virtual representations in an Internet-like structure. Recently, there has been a rapid growth in research on IoT communications and networks, that confirms the scalability and broad reach of the core concepts. With contributions from a panel of international experts, the text offers insight into the ideas, technologies, and applications of this subject. The authors discuss recent developments in the field and the most current and emerging trends in IoT. In addition, the text is filled with examples of innovative applications and real-world case studies. Internet of Things A to Z fills the need for an up-to-date volume on the topic. This important book: Covers in great detail the core concepts, enabling technologies, and implications of the Internet of Things Addresses the business, social, and legal aspects of the Internet of Things Explores

the critical topic of security and privacy challenges for both individuals and organizations Includes a discussion of advanced topics such as the need for standards and interoperability Contains contributions from an international group of experts in academia, industry, and research Written for ICT researchers, industry professionals, and lifetime IT learners as well as academics and students, Internet of Things A to Z provides a much-needed and comprehensive resource to this burgeoning field.

Android on X86

From the industrial revolution to the railway age, through the era of electrification, the advent of mass production, and finally to the information age, the same pattern keeps repeating itself. An exciting, vibrant phase of innovation and financial speculation is followed by a crash, after which begins a longer, more stately period during which the technology is actually deployed properly. This collection of surveys and articles from The Economist examines how far technology has come and where it is heading. Part one looks at topics such as the "greying" (maturing) of IT, the growing importance of security, the rise of outsourcing, and the challenge of complexity, all of which have more to do with implementation than innovation. Part two looks at the shift from corporate computing towards consumer technology, whereby new technologies now appear first in consumer gadgets such as mobile phones. Topics covered will include the emergence of the mobile phone as the "digital Swiss Army knife"; the rise of digital cameras,

which now outsell film-based ones; the growing size and importance of the games industry and its ever-closer links with other more traditional parts of the entertainment industry; and the social impact of technologies such as text messaging, Wi-Fi, and camera phones. Part three considers which technology will lead the next great phase of technological disruption and focuses on biotechnology, energy technology, and nanotechnology.

Power Pivot and Power BI

Bring your computer literacy course back to the BASICS. COMPUTER LITERACY BASICS: A COMPREHENSIVE GUIDE TO IC3 provides an introduction to computer concepts and skills, which maps to the newest Computing Core Certification (IC3) standards. Designed with new learners in mind, this text covers Computing Fundamentals, Key Applications, and Living Online everything your students need to be prepared to pass the IC3 exam, and finish the course as confident computer users. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Out Of Control

The book is an easy-to-follow guide with clear instructions on various mobile forensic techniques. The chapters and the topics within are structured for a smooth learning curve, which will swiftly empower

you to master mobile forensics. If you are a budding forensic analyst, consultant, engineer, or a forensic professional wanting to expand your skillset, this is the book for you. The book will also be beneficial to those with an interest in mobile forensics or wanting to find data lost on mobile devices. It will be helpful to be familiar with forensics in general but no prior experience is required to follow this book.

Android Apps with App Inventor

From one of Portland, Oregon's most acclaimed chefs comes this encyclopedic reference to the world of greens, with more than 175 creative recipes for every meal of the day. For any home cook who is stuck in a "three-green rut"—who wants to cook healthy, delicious, vegetable-focused meals, but is tired of predictable salads with kale, lettuce, cabbage, and the other usual suspects—The Book of Greens has the solution. Chef Jenn Louis has compiled more than 175 recipes for simple, show-stopping fare, from snacks to soups to mains (and even breakfast and dessert) that will inspire you to reach for new greens at the farmers' market, or use your old standbys in totally fresh ways. Organized alphabetically by green, each entry features information on seasonality, nutrition, and prep and storage tips, along with recipes like Grilled Cabbage with Miso and Lime, Radish Greens and Mango Smoothie, and Pasta Dough with Tomato Leaves.

Learning Android Forensics

Wi>Android Apps with App Inventor provides hands-on walkthroughs that cover every area of App Inventor development, including the Google and MIT versions of App Inventor. Kloss begins with the absolute basics of program structure, syntax, flow, and function, and then demonstrates simple ways to solve today's most common mobile development problems. Along the way, you'll build a dozen real Android apps, from games and geotrackers to navigation systems and news tickers. By the time you're done, you'll be comfortable implementing advanced apps and mashups integrating realtime multimedia data from all kinds of Web services with the communication and sensor-based features of your smartphone. Topics covered include Installing and configuring App Inventor Building modern, attractive mobile user interfaces Controlling Android media hardware, including the camera Saving data locally with TinyDB, or in the cloud with TinyWebDB Streamlining and automating phone, text, and email communications Tracking orientation, acceleration, and geoposition Integrating text-to-speech and speech-to-text in your apps Controlling other apps and Web services with ActivityStarter Building mobile mashups by exchanging data with Web APIs Testing your apps for diverse hardware with the Android Emulator Example apps, including multimedia center, online vocabulary trainer, finger painting, squash game, compass, geocacher, navigator, stock market ticker, and many more This book will empower you to explore, experiment, build your skills and confidence, and start writing professional-quality Android apps—for yourself, and for everyone else! Companion files for this title can be found at

informit.com/title/9780321812704

Hello, Startup

Cloud computing-accessing computing resources over the Internet-is rapidly changing the landscape of information technology. Its primary benefits compared to on-premise computing models are reduced costs and increased agility and scalability. Hence, cloud computing is receiving considerable interest among several stakeholders-businesses, the IT ind

The Art and Science of Analog Circuit Design

Master the Android mobile development platform Build compelling Java-based mobile applications using the Android SDK and the Eclipse open-source software development platform. Android: A Programmer's Guide shows you, step-by-step, how to download and set up all of the necessary tools, build and tune dynamic Android programs, and debug your results. Discover how to provide web and chat functions, interact with the phone dialer and GPS devices, and access the latest Google services. You'll also learn how to create custom Content Providers and database-enable your applications using SQLite. Install and configure Java, Eclipse, and Android plugin Create Android projects from the Eclipse UI or command line Integrate web content, images, galleries, and sounds Deploy menus, progress bars, and auto-complete functions Trigger actions using Android Intents,

Filters, and Receivers Implement GPS, Google Maps, Google Earth, and GTalk Build interactive SQLite databases, calendars, and notepads Test applications using the Android Emulator and Debug Bridge

The Future of Making

Entrepreneur's guide for starting and growing a business to a public listing

The Android Developer's Cookbook

This thoroughly updated second edition of the best-selling Unofficial LEGO Technic Builder's Guide is filled with tips for building strong yet elegant machines and mechanisms with the LEGO Technic system. World-renowned builder Pawe? "Sariel" Kmiec covers the foundations of LEGO Technic building, from the concepts that underlie simple machines, like gears and linkages, to advanced mechanics, like differentials and steering systems. This edition adds 13 new building instructions and 4 completely new chapters on wheels, the RC system, planetary gearing, and 3D printing. You'll get a hands-on introduction to fundamental mechanical concepts like torque, friction, and traction, as well as basic engineering principles like weight distribution, efficiency, and power transmission—all with the help of Technic pieces. You'll even learn how Sariel builds his amazing tanks, trucks, and cars to scale. Learn how to: –Build sturdy connections that can withstand serious stress –Re-create specialized LEGO pieces, like casings and u-joints, and build custom, complex

Schmidt and Oldham couplings –Create your own differentials, suspensions, transmissions, and steering systems –Pick the right motor for the job and transform it to suit your needs –Combine studfull and studless building styles for a stunning look –Build remote-controlled vehicles, lighting systems, motorized compressors, and pneumatic engines This beautifully illustrated, full-color book will inspire you with ideas for building amazing machines like tanks with suspended treads, supercars, cranes, bulldozers, and much more. What better way to learn engineering principles than to experience them hands-on with LEGO Technic? New in this edition: 13 new building instructions, 13 updated chapters, and 4 brand-new chapters!

Own Your Space

Mobile devices outnumber desktop and laptop computers three to one worldwide, yet little information is available for designing and developing mobile applications. Mobile Design and Development fills that void with practical guidelines, standards, techniques, and best practices for building mobile products from start to finish. With this book, you'll learn basic design and development principles for all mobile devices and platforms. You'll also explore the more advanced capabilities of the mobile web, including markup, advanced styling techniques, and mobile Ajax. If you're a web designer, web developer, information architect, product manager, usability professional, content publisher, or an entrepreneur new to the mobile web, Mobile Design and

Development provides you with the knowledge you need to work with this rapidly developing technology. Mobile Design and Development will help you: Understand how the mobile ecosystem works, how it differs from other mediums, and how to design products for the mobile context Learn the pros and cons of building native applications sold through operators or app stores versus mobile websites or web apps Work with flows, prototypes, usability practices, and screen-size-independent visual designs Use and test cross-platform mobile web standards for older devices, as well as devices that may be available in the future Learn how to justify a mobile product by building it on a budget

Android Application Testing Guide

Want to get started building applications for Android, the world's hottest, fast-growing mobile platform? Already building Android applications and want to get better at it? This book brings together all the expert guidance—and code—you'll need! Completely up-to-date to reflect the newest and most widely used Android SDKs, The Android Developer's Cookbook is the essential resource for developers building apps for any Android device, from phones to tablets. Proven, modular recipes take you from the absolute basics to advanced location-based services, security techniques, and performance optimization. You'll learn how to write apps from scratch, ensure interoperability, choose the best solutions for common problems, and avoid development pitfalls. Coverage includes: Implementing threads, services,

receivers, and other background tasks Providing user alerts Organizing user interface layouts and views Managing user-initiated events such as touches and gestures Recording and playing audio and video Using hardware APIs available on Android devices Interacting with other devices via SMS, web browsing, and social networking Storing data efficiently with SQLite and its alternatives Accessing location data via GPS Using location-related services such as the Google Maps API Building faster applications with native code Providing backup and restore with the Android Backup Manager Testing and debugging apps throughout the development cycle Turn to The Android Developer's Cookbook for proven, expert answers—and the code you need to implement them. It's all you need to jumpstart any Android project, and create high-value, feature-rich apps that sell!

HTC Droid Incredible Survival Guide - Step-by-Step User Guide for Droid Incredible: Using Hidden Features and Downloading FREE eBooks

The next frontier for wireless LANs is 802.11ac, a standard that increases throughput beyond one gigabit per second. This concise guide provides in-depth information to help you plan for 802.11ac, with technical details on design, network operations, deployment, and monitoring. Author Matthew Gast—an industry expert who led the development of 802.11-2012 and security task groups at the Wi-Fi Alliance—explains how 802.11ac will not only increase the speed of your network, but its capacity as well.

Whether you need to serve more clients with your current level of throughput, or serve your existing client load with higher throughput, 802.11ac is the solution. This book gets you started. Understand how the 802.11ac protocol works to improve the speed and capacity of a wireless LAN Explore how beamforming increases speed capacity by improving link margin, and lays the foundation for multi-user MIMO Learn how multi-user MIMO increases capacity by enabling an AP to send data to multiple clients simultaneously Plan when and how to upgrade your network to 802.11ac by evaluating client devices, applications, and network connections

Outlook 2013 Absolute Beginner's Guide

This book is the "Hello, World" tutorial for building products, technologies, and teams in a startup environment. It's based on the experiences of the author, Yevgeniy (Jim) Brikman, as well as interviews with programmers from some of the most successful startups of the last decade, including Google, Facebook, LinkedIn, Twitter, GitHub, Stripe, Instagram, AdMob, Pinterest, and many others. Hello, Startup is a practical, how-to guide that consists of three parts: Products, Technologies, and Teams. Although at its core, this is a book for programmers, by programmers, only Part II (Technologies) is significantly technical, while the rest should be accessible to technical and non-technical audiences alike. If you're at all interested in startups—whether you're a programmer at the beginning of your career, a seasoned developer bored with large company

politics, or a manager looking to motivate your engineers—this book is for you.

Galaxy Tab

In this companion text to Analog Circuit Design: Art, Science, and Personalities, seventeen contributors present more tutorial, historical, and editorial viewpoints on subjects related to analog circuit design. By presenting divergent methods and views of people who have achieved some measure of success in their field, the book encourages readers to develop their own approach to design. In addition, the essays and anecdotes give some constructive guidance in areas not usually covered in engineering courses, such as marketing and career development. *Includes visualizing operation of analog circuits *Describes troubleshooting for optimum circuit performance *Demonstrates how to produce a saleable product

Information and Communication Technologies in Tourism 2020

Provides a basic introduction to the tablet computer, covering topics such as getting online, navigating the Web, downloading apps, using Facebook and Twitter, playing music, setting up email.

ANDROID A PROGRAMMERS GUIDE

Learn to create your own blog using the Jekyll static site generator. You'll start with a simple template, add new features to it, automate any maintenance,

attach social sharing, and begin writing. By the end of Creating Blogs with Jekyll, you will be able to create custom blogs with Jekyll, update the content with ease, and reach out to your readers with minimal effort. Because you've built your blog yourself, you'll know exactly how each component works, and you won't be dependent on an admin panel to maintain it. Creating Blogs with Jekyll equips you with the knowledge to create an elegantly designed blog and scale it to capture more readers. Recapture the magic of writing by creating great content and use an easy workflow in Jekyll to maintain it for blogging. Do new things and write about them in style with Jekyll. Takes you through building a fully functional blog from scratch using Jekyll Provides a fun way to work on a side-project and integrate cutting edge web technologies Teaches you how to update and maintain your awesome blog Jekyll is a simple, secure and very low maintenance blog engine that converts naturally written content in markdown into a beautiful and minimal blog. It allows you to focus on content creation and expressing yourself instead of spending all your time updating the plugins and maintaining the database. Jekyll does not rely on a database as a backend so your blog will be far more secure and reliable than any traditional blogging engines such as WordPress. We live in a day and age where short attention spans make it very difficult to expose a reader to interesting content. What better way to capture a reader's attention and retain viewers by captivating them by your own unique style and taste? Jekyll allows the content to shine with minimal distractions and a greater focus on the content and easy sharing of the content. What You'll Learn Choose

a base theme appropriate for your style and development Integrate various web technologies that will work well together and enhance your blog Automate social sharing components and comments workflow Make adjustments to themes, views and styles of blog posts Update any of the modular components of the blog and integrate new technologies Implement Jekyll and deploying static websites for future projects Who This Book Is For The developer who is ready to move beyond the complexities of maintaining a content management system by creating their own unique blog in their own style. It's for the project manager tired of spending all their time editing their blog on the admin panel and updating the content management system. Creating Blogs with Jekyll is an excellent choice for new developers to start blogging because of the simplicity of Jekyll's theming layer and writing workflow. It's an excellent choice for the web developer wanting to build their blog from scratch and expand their knowledge of higher level web technologies.

The Future of Technology

If you are a forensic analyst or an information security professional wanting to develop your knowledge of Android forensics, then this is the book for you. Some basic knowledge of the Android mobile platform is expected.

Best Android Apps

Build intensively tested and bug free Android

applications.

Internet of Things A to Z

The premier guide to digital marketing that works, and a solid framework for success The Art of Digital Marketing is the comprehensive guide to cracking the digital marketing 'code,' and reaching, engaging, and serving the empowered consumer. Based on the industry's leading certification from the Digital Marketing Institute (DMI), this book presents an innovative methodology for successful digital marketing: start with the customer and work backwards. A campaign is only effective as it is reflective of the consumer's wants, needs, preferences, and inclinations; the DMI framework provides structured, implementable, iterative direction for getting it right every time. The heart of the framework is a three-step process called the 3i Principles: Initiate, Iterate, and Integrate. This simple idea translates into higher engagement, real customer interaction, and multichannel campaigns that extend even into traditional marketing channels. The evolution of digital marketing isn't really about the brands; it's about consumers exercising more control over their choices. This book demonstrates how using this single realization as a starting point helps you build and implement more effective campaigns. Get inside the customer's head with deep consumer research Constantly improve your campaigns based on feedback and interactions Integrate digital activities across channels, including traditional marketing Build campaigns based on

customer choice and control Digital marketing turns traditional marketing models on their heads. Instead of telling the customer what to think, you find out what they already think and go from there. Instead of front-loading resources, you continually adjust your approach based on real interactions with real customers every day. Digital marketing operates within its own paradigm, and The Art of Digital Marketing opens the door for your next campaign.

Proceedings of International Joint Conference on Computational Intelligence

This book gathers outstanding research papers presented at the International Joint Conference on Computational Intelligence (IJCCI 2018), which was held at Daffodil International University on 14–15 December 2018. The topics covered include: collective intelligence, soft computing, optimization, cloud computing, machine learning, intelligent software, robotics, data science, data security, big data analytics, and signal and natural language processing.

The Unofficial LEGO Technic Builder's Guide, 2nd Edition

Presents an easy-to-understand guide to the Samsung Galaxy S II, and includes guides on how to take photographs, synchronize contacts, browse the Internet, and organize a music library.

Preservation and the New Data Landscape

Provides basic information about the biology, life cycles, and behavior of birds, along with brief profiles of each of the eighty bird families in North America.

The Complete Android Guide

Mobile Design and Development

The open source nature of the platform has not only established a new direction for the industry, but enables a developer or forensic analyst to understand the device at the most fundamental level. Android Forensics covers an open source mobile device platform based on the Linux 2.6 kernel and managed by the Open Handset Alliance. The Android platform is a major source of digital forensic investigation and analysis. This book provides a thorough review of the Android platform including supported hardware devices, the structure of the Android development project and implementation of core services (wireless communication, data storage and other low-level functions). Finally, it will focus on teaching readers how to apply actual forensic techniques to recover data. Ability to forensically acquire Android devices using the techniques outlined in the book Detailed information about Android applications needed for forensics investigations Important information about SQLite, a file based structured data storage relevant for both Android and many other platforms.

Essentials of Cloud Computing

You can choose from thousands of apps to make your Android device do just about anything you can think of -- and probably a few things you'd never imagine. There are so many Android apps available, in fact, that it's been difficult to find the best of the bunch -- until now. Best Android Apps leads you beyond the titles in Android Market's "Top Paid" and "Top Free" bins to showcase apps that will truly delight, empower, and entertain you. The authors have tested and handpicked more than 200 apps and games, each listed with a description and details highlighting the app's valuable tips and special features. Flip through the book to browse their suggestions, or head directly to the category of your choice to find the best apps to use at work, on the town, at play, at home, or on the road. Discover great Android apps to help you: Juggle tasks Connect with friends Play games Organize documents Explore what's nearby Get in shape Travel the world Find new music Dine out Manage your money and much more!

Effective Computation in Physics

Android on x86: an Introduction to Optimizing for Intel® Architecture serves two main purposes. First, it makes the case for adapting your applications onto Intel's x86 architecture, including discussions of the business potential, the changing landscape of the Android marketplace, and the unique challenges and opportunities that arise from x86 devices. The fundamental idea is that extending your applications

to support x86 or creating new ones is not difficult, but it is imperative to know all of the technicalities. This book is dedicated to providing you with an awareness of these nuances and an understanding of how to tackle them. Second, and most importantly, this book provides a one-stop detailed resource for best practices and procedures associated with the installation issues, hardware optimization issues, software requirements, programming tasks, and performance optimizations that emerge when developers consider the x86 Android devices. Optimization discussions dive into native code, hardware acceleration, and advanced profiling of multimedia applications. The authors have collected this information so that you can use the book as a guide for the specific requirements of each application project. This book is not dedicated solely to code; instead it is filled with the information you need in order to take advantage of x86 architecture. It will guide you through installing the Android SDK for Intel Architecture, help you understand the differences and similarities between processor architectures available in Android devices, teach you to create and port applications, debug existing x86 applications, offer solutions for NDK and C++ optimizations, and introduce the Intel Hardware Accelerated Execution Manager. This book provides the most useful information to help you get the job done quickly while utilizing best practices. What you'll learnThe development-relevant differences between Android on ARM and Android on Intel x86 How to set up the SDK for an emulated Intel Android device How to build the Android OS for the Intel Mobile Processor How to create new x86 based Android applications,

set up testing and performance tuning, and port existing Android applications to work with the x86 processor How to debug problems they encounter when working on the x86 Android test platform Intricacies of the Intel Hardware Accelerated Execution Manager. The reader will also gain significant insight into the OpenGL Android support. Who this book is for Android developers Hardware designers who need to understand how Android will work on their processorsCIOs and CEOs of technology-based companies IT staff who may encounter or need to understand the issues New startup founders and entrepreneurs Computer science students Table of ContentsChapter 1: History & Evolution of Android OS Chapter 2: Mobile Device Applications – Uses and Trends Chapter 3: Why x86 on Android? Chapter 4: Android Development – Business Overview andConsiderations Chapter 5: Android Devices with Intel Processors Chapter 6: Installing the Android SDK for IntelApplication Development Chapter 7: The Intel Mobile Processor Chapter 8: Creating and Porting NDK-based AndroidApplications Chapter 9: Debugging Android Chapter 10: Performance Optimization for AndroidApplications on x86 Chapter 11: x86 NDK and C++ Optimizations Chapter 12: Intel Hardware Accelerated Execution Manager Appendix: References

Red Hat Linux Administration

More physicists today are taking on the role of software developer as part of their research, but software development isn't always easy or obvious, even for physicists. This practical book teaches

essential software development skills to help you automate and accomplish nearly any aspect of research in a physics-based field. Written by two PhDs in nuclear engineering, this book includes practical examples drawn from a working knowledge of physics concepts. You'll learn how to use the Python programming language to perform everything from collecting and analyzing data to building software and publishing your results. In four parts, this book includes: Getting Started: Jump into Python, the command line, data containers, functions, flow control and logic, and classes and objects Getting It Done: Learn about regular expressions, analysis and visualization, NumPy, storing data in files and HDF5, important data structures in physics, computing in parallel, and deploying software Getting It Right: Build pipelines and software, learn to use local and remote version control, and debug and test your code Getting It Out There: Document your code, process and publish your findings, and collaborate efficiently; dive into software licenses, ownership, and copyright procedures

The Entrepreneur's Roadmap

Perfect for systems and network administrators migrating from Windows NT to Linux, or experimenting with bringing Linux into their network topology. Even novice users will find plenty of helpful information on administering the open source operating system—including installation, initial configuration, using the bash command shell, managing files, managing software, and granting

rights to users.

Galaxy S II: The Missing Manual

Microsoft PowerPivot is a free add-on to Excel from Microsoft that allows users to produce new kinds of reports and analyses that were simply impossible before, and this book is the first to tackle DAX formulas, the core capability of PowerPivot, from the perspective of the Excel audience. Written by the world's foremost PowerPivot blogger and practitioner, the book's concepts and approach are introduced in a simple, step-by-step manner tailored to the learning style of Excel users everywhere. The techniques presented allow users to produce, in hours or even minutes, results that formerly would have taken entire teams weeks or months to produce. It includes lessons on the difference between calculated columns and measures; how formulas can be reused across reports of completely different shapes; how to merge disjointed sets of data into unified reports; how to make certain columns in a pivot behave as if the pivot were filtered while other columns do not; and how to create time-intelligent calculations in pivot tables such as "Year over Year" and "Moving Averages" whether they use a standard, fiscal, or a complete custom calendar. The "pattern-like" techniques and best practices contained in this book have been developed and refined over two years of onsite training with Excel users around the world, and the key lessons from those seminars costing thousands of dollars per day are now available to within the pages of this easy-to-follow guide. This updated second

edition covers new features introduced with Office 2015.

The Art of Digital Marketing

This book explores how enhancing the collection, accuracy, and management of data can aid in identifying vulnerable neighborhoods, understanding the role of older buildings, and planning sustainable growth. For preservation to play a dynamic and inclusive role, policy must evolve beyond designation and regulation and use evidence-based research.

The Book of Greens

Apple's video-editing program is better than ever, but it still doesn't have a printed guide to help you get started. That's where this gorgeous, full-color book comes in. You get clear explanations of iMovie's impressive new features, like instant rendering, storyboarding, and one-step special effects. Experts David Pogue and Aaron Miller also give you a complete course in film editing and DVD design. Edit video like the pros. Import raw footage, add transitions, and use iMovie's newly restored, intuitive timeline editor. Create stunning trailers. Design Hollywood-style "Coming Attractions!" previews for your movies. Share your film. Distribute your movie in a variety of places—on smartphones, Apple TV, your own site, and with one-click exports to YouTube, Facebook, Vimeo, CNN iReport, and MobileMe. Make DVDs. Design the menus, titles, and layout for your DVDs, and burn them to disc. This book covers

version 9 of Apple's iMovie software.

The Sibley Guide to Bird Life & Behavior

Prepare yourself: How things are made is changing. The digital and physical are uniting, from innovative methods to sense and understand our world to machines that learn and design in ways no human ever could; from 3D printing to materials with properties that literally stretch possibility; from objects that evolve to systems that police themselves. The results will radically change our world--and ourselves. The Future of Making illustrates these transformations, showcasing stories and images of people and ideas at the forefront of this radical wave of innovation. Designers, architects, builders, thought leaders--creators of all kinds--have contributed to this look at the materials, connections, and inventions that will define tomorrow. But this book doesn't just catalog the future; it lays down guidelines to follow, new rules for how things are created, that make it the ultimate handbook for anyone who wants to embrace the true future of making.

Practical Mobile Forensics

Discusses online security and safety for teenagers covers such topics as downloads, viruses, spyware, MySpace, identity theft, online predators, blogging, and online shopping.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION