

Htc Explorer Hard Reset Not Working

PDA Windows Mobile Android Apps with App Inventor Android Apps for Absolute Beginners Learn Android Studio Mobile Unleashed Android Security Cookbook Programming .NET Compact Framework 3.5 Make: Arduino Bots and Gadgets The Web Application Hacker's Handbook Android Tips and Tricks Learn HTML5 and JavaScript for Android The Definitive Guide to Google AdWords CompTIA A+ 220-701 and 220-702 Cert Guide CSS3 Foundations iPhone and iOS Forensics Complete CompTIA A+ Guide to IT Hardware and Software Cyber Security Essentials A Practical Guide to Computer Forensics Investigations Networking For Dummies Android on X86 The PC Engineer's Reference Book The Sibley Guide to Bird Life & Behavior A Practical Introduction to Human-in-the-Loop Cyber-Physical Systems The Bios Companion iOS Hacker's Handbook Digital Information and Communication Technology and Its Applications Android Tips and Tricks Android Hacker's Handbook XSS Attacks Real Time Analytics with SAP HANA Transforming Global Information and Communication Markets Essentials of Cloud Computing Android Application Testing Guide iPhone Forensics Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours Practical Mobile Forensics Proceedings of International Joint Conference on Computational Intelligencee-Citizens Dogfight: How Apple and Google Went to War and Started a Revolution JavaScript Bible

PDA Windows Mobile

This book explores a society currently being transformed by the influence of advanced information technology, and provides insights into the main technological and human issues and a holistic approach to inclusion, security, safety and, last but not least, privacy and freedom of expression. Its main aim is to bridge the gap between technological solutions, their successful implementation, and the fruitful utilization of the main set of e-Services offered by governments, private institutions, and commercial companies. Today, various parameters actively influence e-Services' success or failure: cultural aspects, organisational issues, bureaucracy and workflow, infrastructure and technology in general, user habits, literacy, capacity or merely interaction design. The purpose of this book is to help in outlining and understanding a realistic scenario of what we can term e-Citizenry. It identifies today's citizen, who is surrounded by an abundance of digital services, as an "e-Citizen" and explores the transition from their traditional role and behaviour to new ones. The respective chapters presented here will lay the foundation of the technological and social environment in which this societal transition takes place. With its balanced humanistic and technological approach, the book mainly targets public authorities, decision-makers, stakeholders, solution developers, and graduate students.

Android Apps with App Inventor

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.

Android Apps for Absolute Beginners

Innovation in information and communication technology (ICT) fuels the growth of the global economy. How ICT markets evolve depends on politics and policy, and since the 1950s periodic overhauls of ICT policy have transformed competition and innovation. For example, in the 1980s and the 1990s a revolution in communication policy (the introduction of sweeping competition) also transformed the information market. Today, the diffusion of Internet, wireless, and broadband technology, growing modularity in the design of technologies, distributed computing infrastructures, and rapidly changing business models signal another shift. This pathbreaking examination of ICT from a political economy perspective argues that continued rapid innovation and economic growth require new approaches in global governance that will reconcile diverse interests and enable competition to flourish. The authors (two of whom were architects of international ICT policy reforms in the 1990s) discuss this crucial turning point in both theoretical and practical terms.

Learn Android Studio

This two-volume set CCIS 166 and 167 constitutes the refereed proceedings of the International Conference on Digital Information and Communication Technology and its Applications, DICTAP 2011, held in Dijon, France, in June 2010. The 128 revised full papers presented in both volumes were carefully reviewed and selected from 330 submissions. The papers are organized in topical sections on Web applications; image processing; visual interfaces and user experience; network security; ad hoc network; cloud computing; Data Compression; Software Engineering; Networking and Mobiles; Distributed and Parallel processing; social networks; ontology; algorithms; multimedia; e-learning; interactive environments and emergent technologies for e-learning; signal processing; information and data management.

Mobile Unleashed

Build intensively tested and bug free Android applications.

Android Security Cookbook

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.

Programming .NET Compact Framework 3.5

This updated bestseller covers Windows 8, new storage and backup technologies, and more Both beginning network administrators and home users have made previous editions of this book a top seller. Now fully updated, this edition shows

you step by step how to set up and maintain a network and covers Windows 8 and Windows Server 2008 R2 SP1. Author Doug Lowe also includes updated coverage of broadband technologies as well as storage and back-up procedures, all in his easy-to-follow style. You'll learn to build a wired or wireless network, secure and optimize it, safely connect to the Internet, troubleshoot problems, and much more. A perennial bestseller, this guide to networking has been fully revised to cover Windows 8, Windows Server 2008 R2 SP1, new broadband technologies, and updated storage and backup procedures Provides introductory-level networking fundamentals for those inexperienced in network technology Covers networking with all major operating systems Shows how to build, secure, and optimize a network, safely connect to the Internet, troubleshoot problems, and more Networking For Dummies, 10th Edition walks you through the process of setting up and maintaining a network, at home or in the office.

Make: Arduino Bots and Gadgets

Master innovative and eye-catching website design with the exciting new Treehouse Series of books Turn plain words and images into stunning websites with CSS3 and this beautiful, full-color guide. Taking web designers beyond the constraints of prebuilt themes and simple site-building tools, this new Treehouse book combines practicality with inspiration to show you how to create fully customized, modern websites that make viewers stop and stay. The exciting new Treehouse Series of books is authored by Treehouse experts and packed with innovative design ideas and practical skill-building. If you're a web developer, web designer, hobbyist, or career-changer, every book in this practical new series should be on your bookshelf. Part of the new Treehouse Series of books, teaching you effective and compelling website development and design, helping you build practical skills Provides career-worthy information from Treehouse industry pros and trainers Explains the basics of cascading style sheets (CSS), such as how to structure with CSS, use CSS syntax, how to manipulate text, and visual formatting Also covers the box model, how to animate page elements, cross-browser compatibility, and more Leverage pages of dazzling website design ideas and expert instruction with a new Treehouse Series book.

The Web Application Hacker's Handbook

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, geocoder, 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

Android Tips and Tricks

This book is a practical guide to discovering and exploiting security flaws in web applications. The authors explain each category of vulnerability using real-world examples, screen shots and code extracts. The book is extremely practical in focus, and describes in detail the steps involved in detecting and exploiting each kind of security weakness found within a variety of applications such as online banking, e-commerce and other web applications. The topics covered include bypassing login mechanisms, injecting code, exploiting logic flaws and compromising other users. Because every web application is different, attacking them entails bringing to bear various general principles, techniques and experience in an imaginative way. The most successful hackers go beyond this, and find ways to automate their bespoke attacks. This handbook describes a proven methodology that combines the virtues of human intelligence and computerized brute force, often with devastating results. The authors are professional penetration testers who have been involved in web application security for nearly a decade. They have presented training courses at the Black Hat security conferences throughout the world. Under the alias "PortSwigger", Dafydd developed the popular Burp Suite of web application hack tools.

Learn HTML5 and JavaScript for Android

The first comprehensive guide to discovering and preventing attacks on the Android OS As the Android operating system continues to increase its share of the smartphone market, smartphone hacking remains a growing threat. Written by experts who rank among the world's foremost Android security researchers, this book presents vulnerability discovery, analysis, and exploitation tools for the good guys. Following a detailed explanation of how the Android OS works and its overall security architecture, the authors examine how vulnerabilities can be discovered and exploits developed for various system components, preparing you to defend against them. If you are a mobile device administrator, security researcher, Android app developer, or consultant responsible for evaluating Android security, you will find this guide is essential to your toolbox. A crack team of leading Android security researchers explain Android security risks, security design and architecture, rooting, fuzz testing, and vulnerability analysis Covers Android application building blocks and security as well as debugging and auditing Android apps Prepares mobile device administrators, security researchers, Android app developers, and security consultants to defend Android systems against attack Android Hacker's Handbook is the first comprehensive resource for IT professionals charged with smartphone security.

The Definitive Guide to Google AdWords

Learn, prepare, and practice for CompTIA A+ 220-701 and 220-702 exam success with this CompTIA Cert Guide from Pearson IT Certification, a leader in IT Certification learning and a CompTIA Authorized Platinum Partner. Includes Coverage of Windows 7. Start-to-finish A+ preparation from the world's #1 PC hardware expert, Scott Mueller! This is the eBook version of the print title. Note that the eBook does not provide access to the practice test software that accompanies the print book. Limited Time Offer: Buy CompTIA A+ 220-701 and 220-702 Cert Guide and receive a 10% off discount code for the CompTIA A+ 220-701 and 220-702 exams. To receive your 10% off discount code: 1. Register your product at pearsonITcertification.com/register 2. When prompted, enter ISBN number: 9780789747907 3. Go to your Account page and click on "Access Bonus Content" CompTIA A+ 220-701 and 220-702 Cert Guide is a best-of-breed study guide. Best-selling authors and expert instructors Mark Soper, Scott Mueller, and David Prowse help you master all the topics you need to know to succeed on your CompTIA 220-701 and 220-702 exams and move into a successful career as an IT technician. Master every topic on both new 2011 A+ exams Assess your knowledge and focus your learning Get the practical workplace knowledge you need! The CompTIA authorized study guide helps you master all the topics on the A+ exam, including Essential concepts and troubleshooting principles BIOS and CMOS Memory types and characteristics I/O ports and multimedia devices Video cards and displays Motherboards, CPUs, and adapter cards Laptop components Networking Security Windows 7, XP, and 2000 Power supplies and system cooling Printers Safety and environmental concerns Test your knowledge, build your confidence, and succeed! Packed with visuals to help you learn fast Dozens of troubleshooting scenarios Real-world A+ prep advice from experts Easy-to-use exam preparation task lists Do I Know This Already? quizzes help you gauge your knowledge, focus your study, and review the material Mark Edward Soper has taught computer troubleshooting and other technical subjects since 1992. He is the author of Sams Teach Yourself Windows 7 in 10 Minutes, Absolute Beginner's Guide to A+ Certification, and many other titles on Windows, networking, and hardware upgrades. He is a CompTIA A+ Certified technician. Scott Mueller is the PC industry's most trusted, authoritative hardware expert. He has personally taught PC repair to thousands of pros and enthusiasts. His book, Upgrading and Repairing PCs, has sold more than 2.2 million copies, making him the world's most successful PC hardware author. David L. Prowse is a computer network specialist, author, and technical trainer. He has taught CompTIA A+, Network+, and Security+ certification courses to more than 2,000 students, both in the classroom and via the Internet. As a consultant, he installs and secures the latest in computer and networking technology. He has authored and coauthored a number of networking and computer titles for Pearson Education, including CompTIA A+ Exam Cram, Fourth Edition.

CompTIA A+ 220-701 and 220-702 Cert Guide

Discover all the security risks and exploits that can threaten iOS-based mobile devices iOS is Apple's mobile operating system for the iPhone and iPad. With the introduction of iOS5, many security issues have come to light. This book explains and discusses them all. The award-winning author team, experts in Mac and iOS

security, examines the vulnerabilities and the internals of iOS to show how attacks can be mitigated. The book explains how the operating system works, its overall security architecture, and the security risks associated with it, as well as exploits, rootkits, and other payloads developed for it. Covers iOS security architecture, vulnerability hunting, exploit writing, and how iOS jailbreaks work. Explores iOS enterprise and encryption, code signing and memory protection, sandboxing, iPhone fuzzing, exploitation, ROP payloads, and baseband attacks. Also examines kernel debugging and exploitation. Companion website includes source code and tools to facilitate your efforts. iOS Hacker's Handbook arms you with the tools needed to identify, understand, and foil iOS attacks.

CSS3 Foundations

Provides information on creating a variety of gadgets and controllers using Arduino.

iPhone and iOS Forensics

Make your Web pages stand out above the noise with JavaScript and the expert instruction in this much-anticipated update to the bestselling JavaScript Bible. With renowned JavaScript expert Danny Goodman at your side, you'll get a thorough grounding in JavaScript basics, see how it fits with current Web browsers, and find all the soup-to-nuts detail you'll need. Whether you're a veteran programmer or just starting out, this is the JavaScript book Web developers turn to again and again. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Complete CompTIA A+ Guide to IT Hardware and Software

The easy, step-by-step tutorial for developers who want to write rich mobile apps for smartphones and tablets using the new HTML5 standard. *A complete hands-on introduction to mobile HTML5 programming: helps developers master one of tomorrow's most valuable, 'in-demand' new skills. *Teaches practical skills that will be valuable for development on most contemporary mobile platforms, including iPad/iPhone (iOS), Android, and Windows Phone 7. *Especially focused on HTML5 features already supported in today's web browsers. Using HTML5, developers can build rich, robust mobile apps that run on smartphones, tablets, and other devices, and interact with users in powerful new ways. In just 24 lessons of one hour or less, this easy, practical book will help them master modern mobile development with HTML5. Building on what they already know about HTML4, CSS, and JavaScript, it covers all the basics of building web pages with HTML5, shows how to extend those pages with innovative new features, and then walks through building complete apps targeted at diverse mobile devices. Coverage includes: *Understanding how HTML5 improves mobile development. *Detecting mobile devices and HTML5 support, and upgrading sites to support them. *Styling and building mobile pages with HTML5. *Using the canvas, typography, audio/video, and forms. *Adding microformats, drag-and-drop, and other advanced features. *Designing efficient mobile apps. *Using advanced Web Application APIs and web storage. *Integrating geolocation into mobile apps. Step-by-step instructions walk readers through key

tasks Q and As, Quizzes, and Exercises test their knowledge 'Did You Know?' tips offer insider advice 'Watch Out!' alerts help them avoid problems. By the time they're finished, readers won't just understand core HTML5 concepts: they'll be comfortable designing and writing their own new mobile apps

Cyber Security Essentials

Behind the bitter rivalry between Apple and Google—and how it's reshaping the way we think about technology The rise of smartphones and tablets has altered the industry of making computers. At the center of this change are Apple and Google, two companies whose philosophies, leaders, and commercial acumen have steamrolled the competition. In the age of Android and the iPad, these corporations are locked in a feud that will play out not just in the mobile marketplace but in the courts and on screens around the world. Fred Vogelstein has reported on this rivalry for more than a decade and has rare access to its major players. In *Dogfight*, he takes us into the offices and board rooms where company dogma translates into ruthless business; behind outsize personalities like Steve Jobs, Apple's now-lionized CEO, and Eric Schmidt, Google's executive chairman; and inside the deals, lawsuits, and allegations that mold the way we communicate. Apple and Google are poaching each other's employees. They bid up the price of each other's acquisitions for spite, and they forge alliances with major players like Facebook and Microsoft in pursuit of market dominance. *Dogfight* reads like a novel: vivid nonfiction with never-before-heard details. This is more than a story about what devices will replace our cell phones and laptops. It's about who will control the content on those devices and where that content will come from—about the future of media and the Internet in Silicon Valley, New York, and Hollywood.

A Practical Guide to Computer Forensics Investigations

iPhone and iOS Forensics is a guide to the forensic acquisition and analysis of iPhone and iOS devices, and offers practical advice on how to secure iOS devices, data and apps. The book takes an in-depth look at methods and processes that analyze the iPhone/iPod in an official legal manner, so that all of the methods and procedures outlined in the text can be taken into any courtroom. It includes information data sets that are new and evolving, with official hardware knowledge from Apple itself to help aid investigators. This book consists of 7 chapters covering device features and functions; file system and data storage; iPhone and iPad data security; acquisitions; data and application analysis; and commercial tool testing. This book will appeal to forensic investigators (corporate and law enforcement) and incident response professionals. Learn techniques to forensically acquire the iPhone, iPad and other iOS devices Entire chapter focused on Data and Application Security that can assist not only forensic investigators, but also application developers and IT security managers In-depth analysis of many of the common applications (both default and downloaded), including where specific data is found within the file system

Networking For Dummies

Unlock the Full Power of Your Android™ Smartphone or Tablet Discover hundreds of tips and tricks you can use right away with your Android device to get more done, and have more fun. You'll learn how to use your Android smartphone or tablet as a powerful communication, organization, and productivity tool as well as a feature-packed entertainment device. You will dig deep into the settings and capabilities of both Android itself and the preinstalled apps, developing the knowledge and skills to exploit them to the fullest. Easy to understand and non-technical, *Android Tips and Tricks* is perfect for beginners—and for more experienced users ready to ramp up their productivity or move to newer devices. It covers all new and recent Android smartphones and tablets running Android 6 (Marshmallow) or Android 5 (Lollipop)—with bonus, in-depth coverage of Samsung's widely used TouchWiz skin. Here's just a sampling of what this book's tips, tricks, and techniques will help you do:

- Connect to wireless and cellular networks, to keyboards and Bluetooth devices, and via VPNs
- Transform your device into a portable Wi-Fi hotspot, and share Internet connections via USB or Bluetooth
- Secure Android with screen and SIM locks, location settings, and encryption
- Sideload apps from any source and keep bad apps from loading
- Take Gmail to pro level with signatures, vacation responders, labels, archiving, advanced search, and secure two-step verification
- Manage multiple email accounts together: POP, IMAP, web mail, and Exchange
- Get more out of your Google Chrome browser, and share bookmarks across all your devices
- Chat via text, audio, or video on Google Hangouts—and customize it to work just the way you want
- Enjoy your music everywhere, whether it's stored locally or in the cloud
- Easily capture, edit, and share top-quality photos and videos
- Transform your smartphone or tablet into a total social networking hub
- Squeeze more battery life from your Android device

Android on X86

This text describes the functions that the BIOS controls and how these relate to the hardware in a PC. It covers the CMOS and chipset set-up options found in most common modern BIOSs. It also features tables listing error codes needed to troubleshoot problems caused by the BIOS.

The PC Engineer's Reference Book

"If you're interested in developing for this burgeoning platform, there is no one better able to get you up-to-speed." –From the Foreword by Rob Tiffany, mobility architect, Microsoft Completely revised and updated for .NET Compact Framework 2.0 and 3.5, Visual Studio 2008, and Windows Mobile Smart Phones, *Programming .NET Compact Framework 3.5, Second Edition*, teaches you how to write highly effective applications for handheld wireless devices with small screens, limited memory, and finite battery life. This book is the definitive tutorial and reference for the .NET Compact Framework and Windows Mobile. If you're interested in developing for this burgeoning platform, there is no one better able to get you up to speed than industry veterans, master programmers, and teachers Paul Yao and David Durant. With this book you will learn how to Use each of the ten API sets available for Windows Mobile; when to use each; and, especially, when to use Win32 and the .NET Compact Framework 2.0 and 3.5 Write programs that make the most of a Windows Mobile device's limited battery life Efficiently invoke Win32

APIs from the .NET Compact Framework Write exceptional, data-driven applications using data binding and .NET controls Manage device data with the object store, file I/O, and the registry Work with databases using ADO.NET and LINQ Synchronize mobile data with remote databases and the remote API Make a mobile device work with the Windows Communication Foundation (WCF) Create graphical output on Windows Mobile devices If you want to learn Windows Mobile development but only have limited experience with the .NET Framework, this is the only book you need.

The Sibley Guide to Bird Life & Behavior

Android Security Cookbook' breaks down and enumerates the processes used to exploit and remediate Android app security vulnerabilities in the form of detailed recipes and walkthroughs. Android Security Cookbook is aimed at anyone who is curious about Android app security and wants to be able to take the necessary practical measures to protect themselves; this means that Android application developers, security researchers and analysts, penetration testers, and generally any CIO, CTO, or IT managers facing the impending onslaught of mobile devices in the business environment will benefit from reading this book.

A Practical Introduction to Human-in-the-Loop Cyber-Physical Systems

Get your first Android apps up and running with the help of plain English and practical examples. If you have a great idea for an Android app, but have never programmed before, then this book is for you. Android Apps for Absolute Beginners cuts through the fog of jargon and mystery that surrounds Android app development, and gives you simple, step-by-step instructions to get you started. This book teaches Android application development in language anyone can understand, giving you the best possible start in Android development. It provides clean, straightforward examples that make learning easy, allowing you to pick up the concepts without fuss. It offers clear code descriptions and layout so that you can get your apps running as soon as possible Although this book covers what's new in Android 7, it is also backwards compatible to cover some of the previous Android releases. What You'll Learn Download, install, and configure the latest software needed for Android app development Work efficiently using an integrated development environment (IDE) Build useful, attractive applications and get them working immediately Create apps with ease using XML markup and drag-and-drop graphical layout editors Use new media and graphics to skin your app so that it has maximum appeal Create advanced apps combining XML, Java and new media content Who This Book Is For If you have a great idea for an Android app, but have never programmed before, then this book is for you. You don't need to have any previous computer programming skills — as long as you have a desire to learn and you know which end of the mouse is which, the world of Android apps development awaits.

The Bios Companion

Learn Android Studio covers Android Studio and its rich tools ecosystem, including Git and Gradle: this book covers how Android Studio works seamlessly with Git, for

source control, and Gradle, a build and test tool. In addition, this book demonstrates how to develop/collaborate with remote Git web-hosting services such as GitHub and Bitbucket. Four complete Android projects accompany this volume and are available for download from a public Git repository. With this book, you learn the latest and most productive tools in the Android tools ecosystem, and the best practices for Android app development. You will be able to take away the labs' code as templates or frameworks to re-use and customize for your own similar apps. Android Studio is an intuitive, feature-rich, and extremely forgiving Integrated Development Environment (IDE). This IDE is more productive and easier to use for your Android app creations than Eclipse. With this book you will quickly master Android Studio and maximize your Android development time. Source code on the remote web-hosting service is targeted to the latest Android Studio release, version 1.2.

iOS Hacker's Handbook

Digital Information and Communication Technology and Its Applications

Covers All Android™ Smartphones and Tablets Running Android 4.4 (KitKat®) or 4.3 (Jelly Bean) Unlock the Power of Your Android™ Smartphone or Tablet Discover hundreds of tips and tricks you can use right away with your Android device to get more done, and have more fun. You'll learn how to use your Android smartphone or tablet as a powerful communication, organization, and productivity tool as well as a feature-packed entertainment device. You will dig deep into the settings and capabilities of both Android itself and the preinstalled apps, developing the knowledge and skills to exploit them to the fullest. Easy to understand and non-technical, Android Tips and Tricks is perfect for beginners—and for more experienced users ready to get more productive or move to newer devices. It covers all new and recent Android smartphones and tablets running Android 4.4 (KitKat®) or 4.3 (Jelly Bean)—with bonus coverage of today's top Android “skins”: Samsung TouchWiz and HTC Sense. Here's just a sampling of what this book's tips, tricks, and strategies will help you do:

- Connect to wireless and cellular networks, keyboards and Bluetooth devices, and even VPNs
- Transform your device into a portable Wi-Fi hotspot, and share Internet connections via USB or Bluetooth
- Secure Android with screen and SIM locks, location settings, and encryption
- Sideload apps from any source and keep bad apps from loading
- Take Gmail to pro level with signatures, vacation responders, labels, archiving, advanced search, and secure two-step verification
- Manage multiple email accounts together: POP, IMAP, web mail, and Exchange
- Get more out of your Google Chrome browser, and share bookmarks across all your devices
- Chat via text, audio, or video on Google Hangouts—and customize it to work just the way you want
- Enjoy your music everywhere, whether it's stored locally or in the cloud
- Easily capture, edit, and share top-quality photos and videos
- Transform your smartphone or tablet into a total social networking hub
- Squeeze more battery life from any Android device

Guy Hart-Davis is the co-author of My Samsung Galaxy Note 3 and My HTC One, and the author or lead author of nearly 100 computer books.

Android Tips and Tricks

This is the origin story of technology super heroes: the creators and founders of ARM, the company that is responsible for the processors found inside 95% of the world's mobile devices today. This is also the evolution story of how three companies - Apple, Samsung, and Qualcomm - put ARM technology in the hands of billions of people through smartphones, tablets, music players, and more. It was anything but a straight line from idea to success for ARM. The story starts with the triumph of BBC Micro engineers Steve Furber and Sophie Wilson, who make the audacious decision to design their own microprocessor - and it works the first time. The question becomes, how to sell it? Part I follows ARM as its founders launch their own company, select a new leader, a new strategy, and find themselves partnered with Apple, TI, Nokia, and other companies just as digital technology starts to unleash mobile devices. ARM grows rapidly, even as other semiconductor firms struggle in the dot com meltdown, and establishes itself as a standard for embedded RISC processors. Apple aficionados will find the opening of Part II of interest the moment Steve Jobs returns and changes the direction toward fulfilling consumer dreams. Samsung devotees will see how that firm evolved from its earliest days in consumer electronics and semiconductors through a philosophical shift to innovation. Qualcomm followers will learn much of their history as it plays out from satellite communications to development of a mobile phone standard and emergence as a leading fabless semiconductor company. If ARM could be summarized in one word, it would be "collaboration." Throughout this story, from Foreword to Epilogue, efforts to develop an ecosystem are highlighted. Familiar names such as Google, Intel, Mediatek, Microsoft, Motorola, TSMC, and others are interwoven throughout. The evolution of ARM's first 25 years as a company wraps up with a shift to its next strategy: the Internet of Things, the ultimate connector for people and devices. Research for this story is extensive, simplifying a complex mobile industry timeline and uncovering critical points where ARM and other companies made fateful and sometimes surprising decisions. Rare photos, summary diagrams and tables, and unique perspectives from insiders add insight to this important telling of technology history.

Android Hacker's Handbook

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 learn

The 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 processors
CIOs 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 Contents
Chapter 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 and Considerations
Chapter 5: Android Devices with Intel Processors
Chapter 6: Installing the Android SDK for Intel
Application Development
Chapter 7: The Intel Mobile Processor
Chapter 8: Creating and Porting NDK-based Android Applications
Chapter 9: Debugging Android
Chapter 10: Performance Optimization for Android Applications on x86
Chapter 11: x86 NDK and C++ Optimizations
Chapter 12: Intel Hardware Accelerated Execution Manager
Appendix: References

XSS Attacks

Master IT hardware and software installation, configuration, repair, maintenance, and troubleshooting and fully prepare for the CompTIA® A+ 220-901 and 220-902 exams. This all-in-one textbook and lab manual is a real-world guide to learning how to connect, manage, and troubleshoot multiple devices in authentic IT scenarios. Thorough instruction built on the CompTIA A+ 220-901 and 220-902 exam objectives includes coverage of Linux, Mac, mobile, cloud, and expanded troubleshooting and security. For realistic industry experience, the author also includes common legacy technologies still in the field along with non-certification topics like Windows 10 to make this textbook THE textbook to use for learning about today's tools and technologies. In addition, dual emphasis on both tech and soft skills ensures you learn all you need to become a qualified, professional, and customer-friendly technician. Dozens of activities to help "flip" the classroom plus hundreds of labs included within the book provide an economical bonus—no need for a separate lab manual. Learn more quickly and thoroughly with all these study and review tools: Learning Objectives provide the goals for each chapter plus chapter opening lists of A+ Cert Exam Objectives ensure full coverage of these topics Hundreds of photos, figures, and tables to help summarize and present information in a visual manner in an all-new full color design Practical Tech Tips

give real-world IT Tech Support knowledge Soft Skills best practice advice and team-building activities in each chapter cover all the tools and skills you need to become a professional, customer-friendly technician in every category Review Questions, including true/false, multiple choice, matching, fill-in-the-blank, and open-ended questions, assess your knowledge of the learning objectives Hundreds of thought-provoking activities to apply and reinforce the chapter content and “flip” the classroom if you want More than 140 Labs allow you to link theory to practical experience Key Terms identify exam words and phrases associated with each topic Detailed Glossary clearly defines every key term Dozens of Critical Thinking Activities take you beyond the facts to complete comprehension of topics Chapter Summary provides a recap of key concepts for studying Certification Exam Tips provide insight into the certification exam and preparation process

Real Time Analytics with SAP HANA

The first book focusing on one of the hottest new topics in Internet of Things systems research and development Studies estimate that by 2020 we will have a vast Internet of Things (IoT) network comprising 26 billion connected devices, including everything from light bulbs to refrigerators, coffee makers to cars. From the beginning, the concept of cyber-physical systems (CPS), or the sensing and control of physical phenomena through networks of devices that work together to achieve common goals, has been implicit in the IoT enterprise. This book focuses on the increasingly hot topic of Human-in-the-loop Cyber-Physical Systems (HiTLCPS)—CPSs that incorporate human responses in IoT equation. Why have we not yet integrated the human component into CPSs? What are the major challenges to achieving HiTLCPS? How can we take advantage of ubiquitous sensing platforms, such as smartphones and personal devices to achieve that goal? While mature HiTLCPS designs have yet to be achieved, or a general consensus reached on underlying HiTLCPS requirements, principles, and theory, researchers and developers worldwide are on the cusp of realizing them. With contributions from researchers at the cutting edge of HiTLCPS R&D, this book addresses many of these questions from the theoretical and practical points of view. An essential primer on a rapidly emerging Internet-of-Things concept, focusing on human-centric applications Discusses new topics which, until now, have only been available in research papers scattered throughout the world literature Addressed fundamental concepts in depth while providing practical insights into the development of complete HiTLCPS systems Includes a companion website containing full source-code for all of the applications described This book is an indispensable resource for researchers and app developers eager to explore HiTL concepts and include them into their designs. It is also an excellent primer for advanced undergraduates and graduate students studying IoT, CPS, and HiTLCPS.

Transforming Global Information and Communication Markets

"This book is a must for anyone attempting to examine the iPhone. The level of forensic detail is excellent. If only all guides to forensics were written with this clarity!"-Andrew Sheldon, Director of Evidence Talks, computer forensics experts With iPhone use increasing in business networks, IT and security professionals face a serious challenge: these devices store an enormous amount of information. If your staff conducts business with an iPhone, you need to know how to recover,

analyze, and securely destroy sensitive data. iPhone Forensics supplies the knowledge necessary to conduct complete and highly specialized forensic analysis of the iPhone, iPhone 3G, and iPod Touch. This book helps you: Determine what type of data is stored on the device Break v1.x and v2.x passcode-protected iPhones to gain access to the device Build a custom recovery toolkit for the iPhone Interrupt iPhone 3G's "secure wipe" process Conduct data recovery of a v1.x and v2.x iPhone user disk partition, and preserve and recover the entire raw user disk partition Recover deleted voicemail, images, email, and other personal data, using data carving techniques Recover geotagged metadata from camera photos Discover Google map lookups, typing cache, and other data stored on the live file system Extract contact information from the iPhone's database Use different recovery strategies based on case needs And more. iPhone Forensics includes techniques used by more than 200 law enforcement agencies worldwide, and is a must-have for any corporate compliance and disaster recovery plan.

Essentials of Cloud Computing

Enhance your SAP HANA skills using this step-by-step guide to creating and reporting data models for real-time analytics About This Book This book will help you to process analytical and transactional data in real time with the help of SAP HANA. Walk through the steps of the data modeling process and build various data models and artifacts in SAP HANA Studio. Packed with rich examples and use cases that are closely focused on developing real-time applications. Who This Book Is For If you are a SAP HANA data modeler, developer, implementation/migration consultant, project manager, or architect who is responsible for implementing/migrating to SAP HANA, then this book is for you. What You Will Learn Get to grips with the basic building blocks of Analytics/Data models in the SAP HANA environment. Discover various schemas, modeling principles, Joins, and the architecture of the SAP HANA engine. Build data models and artifacts in Sap HANA Studio. Design decision tables and understand the concept of transport management in the SAP HANA landscape. Work with the different views in SAP HANA Studio. Explore full-text search and fuzzy search in SAP HANA. Create your own scenarios and use cases using sample data and code. In Detail SAP HANA is an in-memory database created by SAP. SAP HANA breaks traditional database barriers to simplify IT landscapes, eliminating data preparation, pre-aggregation, and tuning. SAP HANA and in-memory computing allow you to instantly access huge volumes of structured and unstructured data, including text data, from different sources. Starting with data modeling, this fast-paced guide shows you how to add a system to SAP HANA Studio, create a schema, packages, and delivery unit. Moving on, you'll get an understanding of real-time replication via SLT and learn how to use SAP HANA Studio to perform this. We'll also have a quick look at SAP Business Object DATA service and SAP Direct Extractor for Data Load. After that, you will learn to create HANA artifacts—Analytical Privileges and Calculation View. At the end of the book, we will explore the SMART DATA access option and AFL library, and finally deliver pre-packaged functionality that can be used to build information models faster and easier. Style and approach This is an easy-to-follow, step-by-step, rapid guide to help you learn analytics in SAP HANA through ample hands-on exercises and use case scenarios.

Android Application Testing Guide

There is one simple way to exponentially increase the amount of traffic coming to your website and the number of people aware of your product or service: through the use of Google AdWords and related marketing technologies. The Definitive Guide to Google AdWords will walk you through every step needed to maximize your marketing and advertising power. Everything related to the platforms are covered in detail—account setup, campaign creation, reporting, optimization, analytics, ad creation, mobile advertising, and much more. Learn to take full advantage of all of the marketing options available through AdWords, including: Geo-targeting, distribution, and placement of ads Advanced account management and budget strategies Keywords, metrics, and ROI management Tools such as Keywords Editor, Website Optimizer, and Conversion Optimizer Mobile marketing implementations and strategies Working with the various APIs available for developers With The Definitive Guide to Google AdWords, you will learn how AdWords works and how you can harness its power to increase your visibility and dramatically impact your potential for increased revenue.

IPhone Forensics

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.

Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours

A cross site scripting attack is a very specific type of attack on a web application. It is used by hackers to mimic real sites and fool people into providing personal data. XSS Attacks starts by defining the terms and laying out the ground work. It assumes that the reader is familiar with basic web programming (HTML) and JavaScript. First it discusses the concepts, methodology, and technology that makes XSS a valid concern. It then moves into the various types of XSS attacks, how they are implemented, used, and abused. After XSS is thoroughly explored, the next part provides examples of XSS malware and demonstrates real cases where XSS is a dangerous risk that exposes internet users to remote access, sensitive data theft, and monetary losses. Finally, the book closes by examining the ways developers can avoid XSS vulnerabilities in their web applications, and how users can avoid becoming a victim. The audience is web developers, security practitioners, and managers. XSS Vulnerabilities exist in 8 out of 10 Web sites The authors of this book are the undisputed industry leading authorities Contains independent, bleeding edge research, code listings and exploits that can not be found anywhere else

Practical Mobile Forensics

Learn HTML5 and JavaScript for Android teaches the essential HTML5 and JavaScript skills you need to make great apps for the Android platform and

browser. This book guides you through the creation of a mobile web app. You'll put the HTML5, CSS3 and JavaScript skills you learn into practice, giving you invaluable first-hand experience that will serve you well as you go on to develop your own web apps for Android smartphones and tablets. Throughout this book, you will learn new skills and bring these altogether to create a web app that runs on the Android platform as well as other mobile platforms.

Proceedings of International Joint Conference on Computational Intelligence

The sophisticated methods used in recent high-profile cyber incidents have driven many to need to understand how such security issues work. Demystifying the complexity often associated with information assurance, Cyber Security Essentials provides a clear understanding of the concepts behind prevalent threats, tactics, and procedures. To accomplish

e-Citizens

Windows Mobile WM5 WM6.0 / 6.1 Professional PPC Smartphone HTC
Windows Mobile 6.0 / 6.1
IN PDA
Today PIM · PDA · PDA WebCam IM · Resco Explorer · PDA Router · PDA YouTube · PDA VoIP
PDA

Dogfight: How Apple and Google Went to War and Started a Revolution

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

JavaScript Bible

A Practical Guide to Computer Forensics Investigations introduces the newest technologies along with detailed information on how the evidence contained on these devices should be analyzed. Packed with practical, hands-on activities, students will learn unique subjects from chapters including Mac Forensics, Mobile Forensics, Cyberbullying, and Child Endangerment. This well-developed book will prepare students for the rapidly-growing field of computer forensics for a career with law enforcement, accounting firms, banks and credit card companies, private investigation companies, or government agencies.

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