

Htc Evo V 4g Root Guide

This book constitutes the refereed proceedings of the 14th International Conference on Intelligent Data Engineering and Automated Learning, IDEAL 2013, held in Hefei, China, in October 2013. The 76 revised full papers presented were carefully reviewed and selected from more than 130 submissions. These papers provided a valuable collection of latest research outcomes in data engineering and automated learning, from methodologies, frameworks and techniques to applications. In addition to various topics such as evolutionary algorithms, neural networks, probabilistic modelling, swarm intelligent, multi-objective optimisation, and practical applications in regression, classification, clustering, biological data processing, text processing, video analysis, including a number of special sessions on emerging topics such as adaptation and learning multi-agent systems, big data, swarm intelligence and data mining, and combining learning and optimisation in intelligent data engineering.

This book constitutes revised selected papers of the First International Conference on Computing Science, Communication and Security, COMS2 2020, held in March 2020. Due to the COVID-19 pandemic the conference was held virtually. The 26 full papers and 1 short paper were thoroughly reviewed and selected from 79 submissions. Papers are organised according to the topical sections on artificial intelligence and machine learning; network, communication and security; computing science.

What if the secret with a hangover? The answer is, of course, to drink more and more of us are finding harder to ignore, whether we have a “problem” with alcohol or not. After all, we yoga. We green juice. We meditate. We self-care. And yet, come the end of a long work day, the start of a weekend, an awkward social situation, we drink. One glass of wine turns into two turns into a bottle. In the face of how we care for ourselves otherwise, it’s hard to avoid how alcohol really makes us feel... terrible. How different would our lives be if we stopped drinking on autopilot? If we stopped drinking altogether? Really different, it turns out. Really better. Frank, funny, and always judgment free, Sober Curious is a bold guide to choosing to live hangover-free, from Ruby Warrington, one of the leading voices of the new sobriety movement. Drawing on research, expert interviews, and personal narrative, Sober Curious is a radical take down of the myths that keep so many of us drinking. Inspiring, timely, and blame free, Sober Curious is both conversation starter and handbook—essential reading that empowers readers to transform their relationship with alcohol, so we can lead our most fulfilling lives.

The book gathers a collection of high-quality peer-reviewed research papers presented at the International Conference on Data and Information Systems (ICDIS 2017), held at Indira Gandhi National Tribal University, India from November 3 to 4, 2017. The book covers all aspects of computational sciences and information security. In chapters written by leading researchers, developers and practitioner from academia and industry, it highlights the latest developments and technical solutions, helping readers from the computer industry capitalize on key advances in next-generation computer and communication technology.

Computer Networks and Internets

Information and Communication Technology for Development for Africa

Management Information Systems

Make: Arduino Bots and Gadgets

The Complete Guide to Roofing, ROMs and Theming

Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours

Sober Curious

XDA Developers' Android Hacker's ToolkitThe Complete Guide to Roofing, ROMs and ThemingJohn Wiley & Sons

Pro Android Python with SL4A is for programmers and hobbyists who want to write apps for Android devices without having to learn Java first. Paul Ferrill leads you from installing the Scripting Layer for Android (SL4A) to writing small scripts, to more complicated and interesting projects, and finally to uploading and packaging your programs to an Android device. Android runs scripts in many scripting languages, but Python, Lua, and Beanshell are particularly popular. Most programmers know more than one programming language, so that they have the best tool for whatever task they want to accomplish. Pro Android Python with SL4A explores the world of Android scripting by introducing you to the most important open-source programming languages that are available on Android-based hardware. Pro Android Python with SL4A starts by exploring the Android software development kit and then shows you how to set up an Eclipse-based Android development environment. You then approach the world of Android programming by using Beanshell, which runs on the Dalvik, and learning how to write small programs to administer an Android device. Next, discover how Lua, a lightweight language perfectly suited for scripting on smaller devices, can work with Android. Lua can be used for small but important tasks, like SMS encryption and synchronizing photos with flickr. Last, but certainly not least, you will discover the world of Python scripting for SL4A, and the power contained within the full range of Python modules that can combine with the Android SDK. You'll learn to write small location-aware apps to get you started, but by the end of this book, you'll find yourself writing fully GUI-fied applications running on the Android desktop! Pro Android Python with SL4A is rounded out with a chapter on distributing and packaging scripts, a skill that you'll find very useful as you reach out to a wider audience with your programs. This book constitutes the proceedings of the Second International Conference on Information and Communication Technology for Development for Africa, ICTADA 2019, held in Bahir Dar, Ethiopia, in May 2019. The 29 revised full papers presented were carefully reviewed and selected from 69 submissions. The papers address the impact of ICT in fostering economic development in Africa. In detail they cover the following topics: artificial intelligence and data science; wireless and mobile computing; and Natural Language Processing.

The book includes the Proceedings of the Artificial Intelligence on Fashion and Textiles conference 2018 which provides state-of-the-art techniques and applications of AI in the fashion and textile industries. It is essential reading for scientists, researchers and R&D professionals working in the field of AI with applications in the fashion and textile industry; managers in the fashion and textile enterprises; and anyone with an interest in the applications of AI. Over the last two decades, with the great advancement of computer technology, academic research in artificial intelligence (AI) and its applications in fashion and textile supply chain has been becoming a very hot topic and has received greater attention from both academics and industrialists. A number of AI-related techniques has been successfully employed and proven to handle the problems including fashion sales forecasting, supply chain optimization, planning and scheduling, textile material defect detection, fashion and textile image recognition, fashion image and style retrieval, human body modeling and fitting, etc.

Collaborative Statistics

Advances in Data and Information Sciences

The Blissful Sleep, Greater Focus, Limitless Presence, and Deep Connection Awaiting Us All on the Other Side of Alcohol

Hacking Android

Artificial Intelligence on Fashion and Textiles

Logistics 4.0 and Future of Supply Chains

iPhone Hacks

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.

Combines in one volume the basics of evolving radio access technologies and their implementation in mobile phones Reviews the evolution of radio access technologies (RAT) used in mobile phones and then focuses on the technologies needed to implement the LTE (Long term evolution) capability Coverage includes the architectural aspects of the RF and digital baseband parts before dealing in more detail with some of the hardware implementation Unique coverage of design parameters and operation details for LTE-A phone transceiver Discusses design of multi-RAT Mobile with the consideration of cost and form factors Provides in one book the evolution of radio access technologies and a good overview of LTE and its implementation in a handset Unveils the concepts and research updates of 5G technologies and the internal hardware and software of a 5G phone

Diploma Thesis from the year 2011 in the subject Computer Science - Miscellaneous, grade: 2,3, Technical University of Berlin (Agententechnologien in betrieblichen Anwendungen), language: English, abstract: The smartphone market is evolving rapidly, irrespective of the well-known spread within the business sector. In recent years the average users tend to replace their traditional mobile phones, PDAs and Palms with smartphones. These devices have become a pervasive part of everyday life. Dealing with huge amounts of data, the mobile device's and application's demand for certain security standards cannot be underestimated. In recent studies the individual user's needs in terms of technical features, applications etc. have not been addressed and analyzed properly. To capture the problem in its full extent it is vital to understand the user's expectations. Besides, the usage patterns have to be described especially against the background of security aspects. As mentioned before, recent analyzes did not specifically ask what the user expects from a smartphone. Hence, the main objective of this work is to get a broad picture on how smartphones are used today and what users expect, taking into consideration security aspects. An international web-based online survey was designed and performed to measure and analyze users' behaviour when using smartphones, with the aim of finding out what they want and expect from a smartphone. The main goals were to identify user needs in the context of smartphones, to analyze their knowledge and acquisition to security aspects and to get significant data about the user's behaviour. The main findings of the survey are that on the one hand, most of the users want a smartphone to provide classic mobile phone features, such as performing phone calls, writing messages or storing contacts. On the other hand they want a smartphone to provide mobile internet acce

Explore every nook and cranny of the Android OS to modify your device and guard it against security threats About This Book Understand and counteract against offensive security threats to your applications Maximize your device's power and potential to suit your needs and curiosity See exactly how your smartphone's OS is put together (and where the seams are) Who This Book Is For This book is for anyone who wants to learn about Android security. Software developers, QA professionals, and beginner- to intermediate-level security professionals will find this book helpful. Basic knowledge of Android programming would be a plus. What You Will Learn Acquaint yourself with the fundamental building blocks of Android Apps in the right way Pentest Android apps and perform various attacks in the real world using real case studies Take a look at how your personal data can be stolen by malicious attackers Understand the offensive maneuvers that hackers use Discover how to defend against threats Get to know the basic concepts of Android rooting See how developers make mistakes that allow attackers to steal data from phones Grasp ways to secure your Android apps and devices Find out how remote attacks are possible on Android devices In Detail With the mass explosion of Android mobile phones in the world, mobile devices have become an integral part of our everyday lives. Security of Android devices is a broad subject that should be part of our everyday lives to defend against ever-growing smartphone attacks. Everyone, starting with end users all the way to developers and security professionals should care about Android security. Hacking Android is a step-by-step guide that will get you started with Android security. You'll begin your journey at the absolute basics, and then will slowly gear up to the concepts of Android rooting, application security assessments, malware, infecting APK files, and fuzzing. On this journey you'll get to grips with various tools and techniques that can be used in your everyday pentests. You'll gain the skills necessary to perform Android application vulnerability assessment and penetration testing and will create an Android pentesting lab. Style and approach This comprehensive guide takes a step-by-step approach and is explained in a conversational and easy-to-follow style. Each topic is explained sequentially in the process of performing a successful penetration test. We also include detailed explanations as well as screenshots of the basic and advanced concepts.

A Survey on Today's Smartphone Usage

Select Proceedings of VICFCNT 2020

Web Standards

Second International Conference, ICT4DA 2019, Bahir Dar, Ethiopia, May 28-30, 2019, Revised Selected Papers

Intelligent Systems Applications in Software Engineering

Quantum Information Meets Quantum Matter

Billy wanted his shadow to go away and he tried lots of different ways to get rid of it. Do you think he succeeded?Reading Level 17Text Type: Narrative

This book presents real-world problems and exploratory research that describes novel approaches in software engineering, cybernetics and algorithms in the context of intelligent systems. It constitutes the refereed proceedings of the 3rd Computational Methods in Systems and Software 2019 (CoMeSySo 2019) conference, a groundbreaking online conference that provides an international forum for discussing the latest high-quality research results.

Web Standards: Mastering HTML5, CSS3, and XML provides solutions to the most common website problems, and gives you a deep understanding of web standards and how they can be applied to improve your website. You will learn how to create fully standards-compliant websites and provide search engine-optimized Web documents with faster download times, accurate rendering, correct appearance and layout, lower development cost, approved accessibility, backward and forward compatibility, and easy maintenance and content updating. The book covers all major Web standards, focusing on syntax, grammar, recommended annotations, and other standardization concerns. Web Standards: Mastering HTML5, CSS3, and XML is also a comprehensive guide to current and future standards for the World Wide Web. As a web developer, you'll have seen problems with inconsistent appearance and behavior of the same site in different browsers. Web standards can and should be used to completely eliminate these problems. Web Standards: Mastering HTML5, CSS3, and XML describes how you can make the most of web standards, through technology discussions as well as practical sample code that you can use for your own sites and web applications. It also provides a quick guide to standard website creation for Web developers. Learn techniques and best practices to achieve full standards compliance Write valid markup, styles, and news feeds from scratch or restandardize websites by redesign Restrict markup to semantics and provide reliable layout

Today's market for mobile apps goes beyond the iPhone to include BlackBerry, Nokia, Windows Phone, and smartphones powered by Android, webOS, and other platforms. If you're an experienced web developer, this book shows you how to build a standard app core that you can extend to work with specific devices. You'll learn the particulars and pitfalls of building mobile apps with HTML, CSS, and other standard web tools. You'll also explore platform variations, finicky mobile browsers, Ajax design patterns and much more. Before you know it, you'll be able to create mashups using Web 2.0 APIs in apps for the App Store, App World, OVI Store, Android Market, and other online retailers. Learn how to use your existing web skills to move into mobile development Discover key differences in mobile app design and navigation, including touch devices Use HTML, CSS, JavaScript, and Ajax to create effective user interfaces in the mobile environment Learn about technologies such as HTML5, XHTML_MP, and WebKit extensions Understand variations of platforms such as Symbian, BlackBerry, webOS, Bada, Android, and iOS for iPhone and iPad Bypass the browser to create offline apps and widgets using web technologies

Writing Android Native Apps Using Python, Lua, and Beanshell

Managing Information Technology

Proceedings of the Artificial Intelligence on Fashion and Textiles (AIFT) Conference 2018, Hong Kong, July 3-6, 2018

Pushing the iPhone and iPod touch Beyond Their Limits

Second International Conference, CNC 2020, Gwalior, India, December 29-31, 2020, Revised Selected Papers

Programming the Mobile Web

Mastering HTML5, CSS3, and XML

This book presents select proceedings of the International Conference on Futuristic Communication and Network Technologies (CFCNT 2020) conducted at Vellore Institute of Technology, Chennai. It covers various domains in communication engineering and networking technologies. This volume comprises of recent research in areas like optical communication, optical networks, optics and optical computing, emerging trends in photonics, MEMS and sensors, active and passive RF components and devices, antenna systems and applications, RF devices and antennas for microwave emerging technologies, wireless communication for AI, applications in cloud computing, IoT for networks, internet of intelligent things, network security and blockchain technologies. This book will be useful for researchers, professionals, and engineers working in the core areas of electronics and communication.

*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 HTMLA, 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 microforms, drag-and-drop, and other advanced features. *Designing efficient mobile apps. *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*

The Hidden Treasure That Lies in Plain Sight 4 is a bold and innovative addition to the world of literature, providing a fresh perspective on the day of our Lord and how its a day of darkness, not joy like the churches teach. Also, this series talks about the judgment of America, which is Babylon mentioned in the Word of God and much more. Writer Jeremy Shorter presents the unfolding of his journey of self-discovery, which leads back to the times of the Old Testament.To purchase more of Jeremy's books visit www.jeremyshorter.net.

Make your Android device truly your own Are you eager to make your Android device your own but you're not sure where to start? Then this is the book for you. XDA is the world's most popular resource for Android hacking enthusiasts, and a huge community has grown around customizing Android devices with XDA. XDA's Android Hacker's Toolkit gives you the tools you need to customize your devices by hacking or rooting the android operating system. Providing a solid understanding of the internal workings of the Android operating system, this book walks you through the terminology and functions of the android operating system from the major nodes of the file system to basic OS operations. As you learn the fundamentals of Android hacking that can be used regardless of any new releases, you'll discover exciting ways to take complete control over your device. Teaches theory, preparation and practice, and understanding of the OS Explains the distinction between ROMing and theming Provides step-by-step instructions for Droid, Xoom, Galaxy Tab, LG Optimus, and more Identifies the right tools for various jobs Contains new models enabling you to root and customize your phone Offers incomparable information that has been tried and tested by the amazing XDA community of hackers, gadgeteers, and technicians XDA's Android Hacker's Toolkit is a simple, one-stop resource on hacking techniques for beginners.

Going Mobile with Sensors, Lights, Motors, and Robots

Making Android Applications with IOIO

Proceedings of 3rd Computational Methods in Systems and Software 2019. Vol. 1

Cryptographic Hardware and Embedded Systems -- CHES 2015

Building Applications with the Android SDK

An American Journey

The Day of the Lord and the End of America

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 forensic investigations Important information about SQLite, a file based structured data storage relevant for both Android and many other platforms.

If you really want to understand how the Internet and other computer networks operate, start with Computer Networks and Internets, Third Edition. Douglas E. Comer, who helped build the Internet, presents an up-to-the-minute tour of the Internet and internetworking, from low-level data transmission wiring all the way up to Web services and Internet application software. The new edition contains extensive coverage of network programming, plus authoritative introductions to many new Internet protocols and technologies, from CIDR addressing to Network Address Translation (NAT). Comer explains every networking layer, showing how facilities and services provided by one layer are used and extended in the next. Discover how networking hardware utilizes carrier signals, modulation and encoding; why internets use packet switching; how LANs, local loops, WANS, public and private networks work; and how protocols like TCP support internetworking. Understand the client/server model at the heart of most network applications, and master key Internet technologies such as CGI, DNS, E-mail, ADSL, and cable modems. This new edition includes a complete new chapter on static and automatic Internet routing, introducing key concepts such as Autonomous Systems and hop metrics; as well as detailed coverage of label switching and virtual circuits.

Collaborative Statistics is intended for introductory statistics courses being taken by students at two- and four-year colleges who are majoring in fields other than math or engineering. Intermediate algebra is the only prerequisite. The book focuses on applications of statistical knowledge rather than the theory behind it. Barbara Ilkowsky and Susan Dean are professors of mathematics and statistics at De Anza College in Cupertino, CA. They present nationally on integrating technology, distance learning, collaborative learning, and multiculturalism into the elementary statistics classroom. Create your own electronic devices with the popular IOIO ("joyo") board, and control them with your Android phone or tablet. With this concise guide, you'll get started by building four example projects—after that, the possibilities for making your own fun and creative accessories with Android and IOIO are endless. To build Android/IOIO devices, you write the program on your computer, transfer it to your Android, and then communicate with the IOIO via a USB or Bluetooth connection. The IOIO board translates the program into action. This book provides the source code and step-by-step instructions you need to build the example projects. All you have to supply is the hardware. Learn your way around the IOIO and discover how it interacts with your Android Build an intruder alarm that sends a text message when it detects movement Make a temperature sensing device that logs readings on your Android Create a multicolor LED matrix that displays a Space Invader animation Build an IOIO-powered surveillance rover that you control with your Android Get the software and hardware requirements for creating your own Android/IOIO accessories

XDA Developers' Android Hacker's Toolkit

Android Wireless Application Development

Mobile Terminal Receiver Design

Learning Android Forensics

Computing Science, Communication and Security

Pro Android Python with SL4A

The Winston Simplified Dictionary

This book (CCIS 839) constitutes the refereed proceedings of the First International Conference on Communication, Networks and Computings, CNC 2018, held in Gwalior, India, in March 2018. The 70 full papers were carefully reviewed and selected from 182 submissions. The papers are organized in topical sections on wired and wireless communication systems, high dimensional data representation and processing, networks and information security, computing techniques for efficient networks design, electronic circuits for communication system.

For upper-level undergraduate and graduate level MIS courses.ThisMIS text gives students and active managers a thorough and practical guide to IT management practices and issues. This book approaches condensed matter physics from the perspective of quantum information science, focusing on systems with strong interaction and unconventional order for which the usual condensed matter methods like the Landau paradigm or the free fermion framework break down. Concepts and tools in quantum information science such as entanglement, quantum circuits, and the tensor network representation prove to be highly useful in studying such systems. The goal of this book is to introduce these techniques and show how they lead to a new systematic way of characterizing and classifying quantum phases in condensed matter systems. The first part of the book introduces some basic concepts in quantum information theory which are then used to study the central topic explained in Part II: local Hamiltonians and their ground states. Part III focuses on one of the major new phenomena in strongly interacting systems, the topological order, and shows how it can essentially be defined and characterized in terms of entanglement. Part IV shows that the key entanglement structure of topological states can be captured using the tensor network representation, which provides a powerful tool in the classification of quantum phases. Finally, Part V discusses the exciting prospect at the intersection of quantum information and condensed matter physics—the unification of information and matter. Intended for graduate students and researchers in condensed matter physics, quantum information science and related fields, the book is self-contained and no prior knowledge of these topics is assumed.

This book features the latest research in the area of immersive technologies, presented at the 5th International Augmented and Virtual Reality Conference, held in Munich, Germany in 2019. Bridging the gap between academia and industry, it presents the state of the art in augmented reality (AR) and virtual reality (VR) technologies and their applications in various industries such as marketing, education, healthcare, tourism, events, fashion, entertainment, retail and the gaming industry. The volume is a collection of research papers by prominent AR and VR scholars from around the globe. Covering the most significant topics in the field of augmented and virtual reality and providing the latest findings, it is of interest to academics and practitioners alike.

17th International Workshop, Saint-Malo, France, September 13-16, 2015, Proceedings

14th International Conference, IDEAL 2013, Hefei, China, October 20-23, 2013, Proceedings

The Truths We Hold

Android Forensics

Augmented Reality and Virtual Reality

Android Application Development For Dummies

Investigation, Analysis, and Mobile Security for Google Android

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

Management Information Systems provides comprehensive and integrative coverage of essential new technologies, information system applications, and their impact on business models and managerial decision-making in an exciting and interactive manner. The twelfth edition focuses on the major changes that have been made in information technology over the past two years, and includes new opening, closing, and Interactive Session cases.

Photographs help document the rise of the Nazi party, Hitler's private life, and the political intrigues of party members.

This book constitutes the refereed proceedings of the 17th International Workshop on Cryptographic Hardware and Embedded Systems, CHES 2015, held in Saint Malo, France, in September 2015. The 34 full papers included in this volume were carefully reviewed and selected from 128 submissions. They are organized in the following topical sections: processing techniques in side-channel analysis; cryptographic hardware implementations; homomorphic encryption in hardware; side-channel attacks on public key cryptography; cipher design and cryptanalysis; true random number generators and entropy estimations; side-channel analysis and fault injection attacks; higher-order side-channel attacks; physically unclonable functions and hardware trojans; side-channel attacks in practice; and lattice-based implementations.

First International Conference, COMS2 2020, Gujarat, India, March 26 – 27, 2020, Revised Selected Papers

The Nazis

Managing the Digital Firm

Proceedings of ICDIS-2017, Volume 1

Intelligent Data Engineering and Automated Learning -- IDEAL 2013

Communication, Networks and Computing

From Quantum Entanglement to Topological Phases of Many-Body Systems

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!

The #1 New York Times bestseller From Vice President Kamala Harris, one of America's most inspiring political leaders, a book about the core truths that unite us, and the long struggle to discern what those truths are and how best to act upon them, in her own life and across the life of our country "A life story that genuinely entrances." —Los Angeles Times Vice President Kamala Harris's commitment to speaking truth is informed by her upbringing. The daughter of immigrants, she was raised in an Oakland, California community that cared deeply about social justice; her parents—an esteemed economist from Jamaica and an admired cancer researcher from India—met as activists in the civil rights movement when they were graduate students at Berkeley. Growing up, Harris herself never hid her passion for justice, and when she became a prosecutor out of law school, a deputy district attorney, she quickly established herself as one of the most innovative change agents in American law enforcement. She progressed rapidly to become the elected District Attorney for San Francisco, and then the chief law enforcement officer of the state of California as a whole. Known for bringing a voice to the voiceless, she took on the big banks during the foreclosure crisis, winning a historic settlement for California's working families. Her hallmarks were applying a holistic, data-driven approach to many of California's thorniest issues, always eschewing stale "tough on crime" rhetoric as presenting a series of false choices. Neither "tough" nor "soft" but smart on crime became her mantra. Being smart means learning the truths that can make us better as a community, and supporting those truths with all our might. That has been the pole star that guided Harris to a transformational career as the top law enforcement official in California, and it is guiding her now as a transformational United States Senator, grappling with an array of complex issues that affect her state, our country, and the world, from health care and the new economy to immigration, national security, the opioid crisis, and accelerating inequality. By reckoning with the big challenges we face together, drawing on the hard-won wisdom and insight from her own career and the work of those who have most inspired her, Kamala Harris offers in THE TRUTHS WE HOLD a master class in problem solving, in crisis management, and leadership in challenging times. Through the arc of her own life, on into the great work of our day, she communicates a vision of shared struggle, shared purpose, and shared values. In a book rich in many home truths, not least is that a relatively small number of people work very hard to convince a great many of us that we

have less in common than we actually do, but it falls to us to look past them and get on with the good work of living our common truth. When we do, our shared effort will continue to sustain us and this great nation, now and in the years to come.

With iPhone Hacks, you can make your iPhone do all you'd expect of a mobile smartphone -- and more. Learn tips and techniques to unleash little-known features, find and create innovative applications for both the iPhone and iPod touch, and unshackle these devices to run everything from network utilities to video game emulators. This book will teach you how to: Import your entire movie collection, sync with multiple computers, and save YouTube videos Remotely access your home network, audio, and video, and even control your desktop Develop native applications for the iPhone and iPod touch on Linux, Windows, or Mac Check email, receive MMS messages, use IRC, and record full-motion video Run any application in the iPhone's background, and mirror its display on a TV Make your iPhone emulate old-school video game platforms, and play classic console and arcade games Integrate your iPhone with your car stereo Build your own electronic bridges to connect keyboards, serial devices, and more to your iPhone without "jailbreaking" iPhone Hacks explains how to set up your iPhone the way you want it, and helps you give it capabilities that will rival your desktop computer. This cunning little handbook is exactly what you need to make the most of your iPhone.

The complete, start-to-finish guide to Android development -- from concept to market -- completely updated for the latest Android SDK! • At least one market research firm has predicted that by 2012 there will be more Android phones than iPhones. • Covers application design, development, debugging, packaging, distribution, and much more. • Includes invaluable real-world tips from experienced mobile developers. • This book covers multiple Android SDK versions, which is how developers must work with Android. Android is rapidly gaining traction as an exciting alternative to Apple's iPhone platform, and thousands of developers are eagerly seeking the information they need to begin creating Android applications. Drawing on their experience in mobile and wireless software development, the authors walk through the entire process of developing successful Android applications, from concept through coding, testing through distribution. The only book developers will need, Android Wireless Application Development 2/e is the comprehensive resource for developers who are new to Android - or to wireless development in general. Conder and Darcey cover: • Mastering the Android development environment. • Understanding the entire Android application lifecycle. • Building effective user interfaces. • Using Android's APIs for networking, location-based services, data, storage, multimedia, telephony, graphics, and more • Working with Android's optional hardware-specific APIs • Designing more effective applications using Notifications and Services • Developing and testing bulletproof Android applications The book also provides valuable appendices on Android's Emulator, DDMS, Debug Bridge, and SQLite database, as well as a convenient glossary that demystifies the terminology of mobile development.

Six Embedded Projects with Open Source Hardware and Software

The Hidden Treasure That Lies in Plain Sight 4

First International Conference, CNC 2018, Gwalior, India, March 22-24, 2018, Revised Selected Papers

LTE and LTE-Advanced

Changing Realities in a Dynamic World

2. 3 Me and My Shadow

Futuristic Communication and Network Technologies