Hp Webos Manual

Beginning PhoneGapBank 2.0From Paper to PixelsWeb Information Systems and TechnologiesJunctionless Field-Effect TransistorsNetwork Performance and SecurityPractical Mobile ForensicsCompTIA Linux+ Guide to Linux CertificationThe HP WayJQuery Mobile CookbookOld New ThingHands-On Penetration Testing with Kali NetHunterSams Teach Yourself HTML5 Mobile Application Development in 24 HoursWebKit For DummiesMobile App Manual: The BlueprintCyber Threat IntelligenceThe Definitive Guide to Google AdWordsComputer Applications in Food TechnologyEmbedded SystemsMobile Terminal Receiver DesignNetwork and System SecurityRexx Programmer's ReferenceADA Yearbook 1994Operating SystemsPhoneGap: Beginner's GuideOpen1984Return from the StarsThe Moment It ClicksMonitoring with GangliaThe Mote in God's EyeUnderstanding ComputersPractical Mobile ForensicsBeginning Ubuntu LinuxThe Browser Hacker's HandbookPhoneGap EssentialsMobile UnleashedThe Really Useful ELearning Instruction ManualMergers, Acquisitions, and Other Restructuring ActivitiesThe Future of the Internet--And How to Stop It

Beginning PhoneGap

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.

Bank 2.0

This book constitutes the proceedings of the 12th International Conference on Network and System Security, NSS 2018, held in Hong Kong, China, in August 2018. The 26 revised full papers and 9 short papers presented in this book were carefully reviewed and selected from 88 initial submissions. The papers cover a wide range of topics in the field, including blockchain, mobile security, applied cryptography, authentication, biometrics, IoT, privacy, and education.

From Paper to Pixels

Become well-versed with forensics for the Android, iOS, and Windows 10 mobile platforms by learning essential techniques and exploring real-life scenarios Key

Features Apply advanced forensic techniques to recover deleted data from mobile devices Retrieve and analyze data stored not only on mobile devices but also on the cloud and other connected mediums Use the power of mobile forensics on popular mobile platforms by exploring different tips, tricks, and techniques Book Description Mobile phone forensics is the science of retrieving data from a mobile phone under forensically sound conditions. This updated fourth edition of Practical Mobile Forensics delves into the concepts of mobile forensics and its importance in today's world. The book focuses on teaching you the latest forensic techniques to investigate mobile devices across various mobile platforms. You will learn forensic techniques for multiple OS versions, including iOS 11 to iOS 13, Android 8 to Android 10, and Windows 10. The book then takes you through the latest open source and commercial mobile forensic tools, enabling you to analyze and retrieve data effectively. From inspecting the device and retrieving data from the cloud, through to successfully documenting reports of your investigations, you'll explore new techniques while building on your practical knowledge. Toward the end, you will understand the reverse engineering of applications and ways to identify malware. Finally, the book guides you through parsing popular third-party applications, including Facebook and WhatsApp. By the end of this book, you will be proficient in various mobile forensic techniques to analyze and extract data from mobile devices with the help of open source solutions. What you will learn Discover new data extraction, data recovery, and reverse engineering techniques in mobile forensics Understand iOS, Windows, and Android security mechanisms

Identify sensitive files on every mobile platform Extract data from iOS, Android, and Windows platforms Understand malware analysis, reverse engineering, and data analysis of mobile devices Explore various data recovery techniques on all three mobile platforms Who this book is for This book is for forensic examiners with basic experience in mobile forensics or open source solutions for mobile forensics. Computer security professionals, researchers or anyone looking to gain a deeper understanding of mobile internals will also find this book useful. Some understanding of digital forensic practices will be helpful to grasp the concepts covered in the book more effectively.

Web Information Systems and Technologies

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.

Junctionless Field-Effect Transistors

Provides information on building native mobile applications using PhoneGap.

Network Performance and Security

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 a review of 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

Practical Mobile Forensics

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.

CompTIA Linux+ Guide to Linux Certification

The story of Compaq is well-known: Three ex-Texas Instruments managers founded Compaq with modest venture funding. Just four years later, Compaq was on the Fortune 500 list, and, two years after that, they had exceeded $1 billion in annual revenue. No company had ever achieved these milestones so rapidly. But few know the story behind the story. In 1982, when Compaq was founded, there was no software standardization, so every brand of personal computer required its own unique application software. Just eight years later, compatibility with the open PC

standard had become ubiquitous, and it has continued to be for over two decades. This didn't happen by accident. Cofounder and then CEO Rod Canion and his team made a series of risky and daring decisions—often facing criticism and incredulity—that allowed the open PC standard marketplace to thrive and the incredible benefits of open computing to be realized. A never-before-published insider account of Compaq's extraordinary strategies and decisions, Open provides valuable lessons in leadership in times of crisis, management decision-making under the pressure of extraordinary growth, and the power of a unique, pervasive culture. Open tells the incredible story of Compaq's meteoric rise from humble beginnings to become the PC industry leader in just over a decade. Along the way, Compaq helped change the face of computing while establishing the foundation for today's world of tablets and smart phones.

The HP Way

Ubuntu Linux is the fastest growing Linux-based operating system, and Beginning Ubuntu Linux, Fifth Edition teaches all of us—including those who have never used Linux—how to use it productively, whether you come from Windows or the Mac or the world of open source. Beginning Ubuntu Linux, Fifth Edition shows you how to take advantage of Lucid Lynx. Based on the best-selling previous edition, Emilio Raggi maintains a fine balance between teaching Ubuntu and introducing new features. Whether you aim to use it in the home or in the office, you'll be

introduced to the world of Ubuntu Linux, from simple word processing to using cloud services. You'll learn how to control the Ubuntu system, which you just installed from the book's DVD, as you are guided through common tasks such as configuring the system's graphical user interface (GUI), listening to audio CDs and MP3s, producing documents, using VoIP and chat, and of course, general system maintenance. This book also supplies a series of comprehensive tutorials on Ubuntu administration and security—essential for any Ubuntu user—while not neglecting matters pertaining to office applications and the cloud.

JQuery Mobile Cookbook

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

Old New Thing

"From Paper to Pixels" is a guide for musicians making the transition from paper sheet music to digital sheet music readers and apps. From selecting the perfect tablet or computer to finding the right apps and tools for reading and writing music, exploring online sheet music resources and – most importantly – how to get music into your tablet or computer of choice, this comprehensive guide is written in a fun, breezy style, designed to soothe the fears of even the most techno-phobic

musician. "From Paper to Pixels" will show you: •10 Reasons Why Pixels Are Better Than Paper •The Four C's Of Putting Together The Perfect Digital Sheet Music Reader •How To Put Sheet Music Into Your Tablet Or Computer •Cool Things You Never Knew You Could Do With Digital Sheet Music And much, much more! "From Paper to Pixels" was written for every kind of musician reading all types of music, from traditional music notation to lyric sheets, chord charts, and tablature. No matter what style or musical background you come from, you'll find this book to be an invaluable resource. "From Paper to Pixels" was written by Hugh Sung, a professional classical "paperless pianist" who is a pioneer of digital sheet music and a teacher who loves to empower learners. After performing around the world, recording multiple albums, and serving on the faculty of the venerable Curtis Institute of Music in Philadelphia for 19 years, Hugh combined his passion for music and technology and co-founded AirTurn, a company that develops technologies for musicians (www.airturn.com). For additional materials and tutorials, visit the companion website to this book at www.frompapertopixels.com

Hands-On Penetration Testing with Kali NetHunter

Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours

The accidental killing of a group of emissaries to Earth threatens man's survival

WebKit For Dummies

PhoneGap is a growing and leading open-source mobile web apps development framework that lets developers build JavaScript and HTML5-based web applications with native wrappers for more than six mobile platforms, including iOS, Android, and BlackBerry. This framework lets you build HTML- and JavaScript-based apps and still take advantage of native mobile device capabilities like camera, localStorage, geolocation, storage and much more, irrespective of the mobile platform you target. It also lets you use more specialized JavaScript frameworks like jQuery Mobile and more. Beginning PhoneGap is a definitive, one-of-a-kind book that teaches the fundamentals and strategies behind cross-platform mobile application development. Instead of learning languages like Objective-C, focus on building apps from day one for Android, iOS, Blackberry, WebOS and Symbian—without the complexities of these platforms. This book shows how to build apps which makes use of Google Local Search to create a Restaurant finder apps (which uses Maps to layout locations and uses internal database to store your favorite restaurants. Furthermore, you'll learn how to extend PhoneGap's functionality by using PhoneGap plugins to write apps like Dropbox (syncing files in the background outside HTML/JavaScript code and in native code). By the time you finish Beginning PhoneGap, you'll know PhoneGap inside and out, and,

consequently, be able to develop mobile web apps faster and more efficiently than ever before. Make more money in less time!

Mobile App Manual: The Blueprint

Network Performance Security: Testing and Analyzing Using Open Source and Low-Cost Tools gives mid-level IT engineers the practical tips and tricks they need to use the best open source or low cost tools available to harden their IT infrastructure. The book details how to use the tools and how to interpret them. Network Performance Security: Testing and Analyzing Using Open Source and Low-Cost Tools begins with an overview of best practices for testing security and performance across devices and the network. It then shows how to document assets—such as servers, switches, hypervisor hosts, routers, and firewalls—using publicly available tools for network inventory. The book explores security zoning the network, with an emphasis on isolated entry points for various classes of access. It shows how to use open source tools to test network configurations for malware attacks, DDoS, botnet, rootkit and worm attacks, and concludes with tactics on how to prepare and execute a mediation schedule of the who, what, where, when, and how, when an attack hits. Network security is a requirement for any modern IT infrastructure. Using Network Performance Security: Testing and Analyzing Using Open Source and Low-Cost Tools makes the network stronger by using a layered approach of practical advice and good testing practices. Offers

coherent, consistent guidance for those tasked with securing the network within an organization and ensuring that it is appropriately tested Focuses on practical, real world implementation and testing Employs a vetted "security testing by example" style to demonstrate best practices and minimize false positive testing Gives practical advice for securing BYOD devices on the network, how to test and defend against internal threats, and how to continuously validate a firewall device, software, and configuration Provides analysis in addition to step by step methodologies

Cyber Threat Intelligence

Hackers exploit browser vulnerabilities to attack deep withinnetworks The Browser Hacker's Handbook gives a practicalunderstanding of hacking the everyday web browser and using it as abeachhead to launch further attacks deep into corporate networks.Written by a team of highly experienced computer security experts,the handbook provides hands-on tutorials exploring a range ofcurrent attack methods. The web browser has become the most popular and widely usedcomputer "program" in the world. As the gateway to the Internet, itis part of the storefront to any business that operates online, butit is also one of the most vulnerable entry points of any system.With attacks on the rise, companies are increasingly employingbrowser-hardening techniques to protect the unique vulnerabilitiesinherent in all currently used browsers. The Browser

Hacker'sHandbook thoroughly covers complex security issues and exploresrelevant topics such as: Bypassing the Same Origin Policy ARP spoofing, social engineering, and phishing to accessbrowsers DNS tunneling, attacking web applications, andproxying—all from the browser Exploiting the browser and its ecosystem (plugins andextensions) Cross-origin attacks, including Inter-protocol Communicationand Exploitation The Browser Hacker's Handbook is written with aprofessional security engagement in mind. Leveraging browsers aspivot points into a target's network should form an integralcomponent into any social engineering or red-team securityassessment. This handbook provides a complete methodology tounderstand and structure your next browser penetration test.

The Definitive Guide to Google AdWords

Given the increase in usage of mobile devices, mobile app development is in huge demand. This book provides you with the skills you need to successfully create, develop, debug, and deploy a cross-platform mobile application with PhoneGap 5. The book starts with the basics of PhoneGap, covering setting up your development environment, creating a simple project, and debugging and deploying it to your mobile devices. By sequentially working through the sections in each chapter, you will quickly get to know about the available features of various mobile frameworks and the various PhoneGap plugins you can utilize to create your apps. You will then learn how to build a hybrid application using PhoneGap. Finally, by

the end of the book, you will be able to implement the most common features of modern mobile apps and build rich, native-style applications.

Computer Applications in Food Technology

An astronaut returns to Earth after a ten-year mission and finds a society that he barely recognizes. Stanisław Lem's Return from the Stars recounts the experiences of Hal Bregg, an astronaut who returns from an exploratory mission that lasted ten years—although because of time dilation, 127 years have passed on Earth. Bregg finds a society that he hardly recognizes, in which danger has been eradicated. Children are "betrizated" to remove all aggression and violence—a process that also removes all impulse to take risks and explore. The people of Earth view Bregg and his crew as "resuscitated Neanderthals," and pressure them to undergo betrization. Bregg has serious difficulty in navigating the new social mores. While Lem's depiction of a risk-free society is bleak, he does not portray Bregg and his fellow astronauts as heroes. Indeed, faced with no opposition to his aggression, Bregg behaves abominably. He is faced with a choice: leave Earth again and hope to return to a different society in several hundred years, or stay on Earth and learn to be content. With Return from the Stars, Lem shows the shifting boundaries between utopia and dystopia.

Embedded Systems

This book is written in Cookbook style with a lot of practical tips, code, and step-by-step examples, to ease and quicken your learning curve. If you are a beginner with jQuery/JavaScript skills, this book offers you numerous examples to get you started. If you are a seasoned developer, this book lets you explore jQuery Mobile in greater depth.

Mobile Terminal Receiver Design

Network and System Security

Embedded Systems: A Contemporary Design Tool, Second Edition Embedded systems are one of the foundational elements of today's evolving and growing computer technology. From operating our cars, managing our smart phones, cleaning our homes, or cooking our meals, the special computers we call embedded systems are quietly and unobtrusively making our lives easier, safer, and more connected. While working in increasingly challenging environments, embedded systems give us the ability to put increasing amounts of capability into ever-smaller and more powerful devices. Embedded Systems: A Contemporary

Design Tool, Second Edition introduces you to the theoretical hardware and software foundations of these systems and expands into the areas of signal integrity, system security, low power, and hardware-software co-design. The text builds upon earlier material to show you how to apply reliable, robust solutions to a wide range of applications operating in today's often challenging environments. Taking the user's problem and needs as your starting point, you will explore each of the key theoretical and practical issues to consider when designing an application in today's world. Author James Peckol walks you through the formal hardware and software development process covering: Breaking the problem down into major functional blocks; Planning the digital and software architecture of the system; Utilizing the hardware and software co-design process; Designing the physical world interface to external analog and digital signals; Addressing security issues as an integral part of the design process; Managing signal integrity problems and reducing power demands in contemporary systems; Debugging and testing throughout the design and development cycle; Improving performance. Stressing the importance of security, safety, and reliability in the design and development of embedded systems and providing a balanced treatment of both the hardware and the software aspects, Embedded Systems: A Contemporary Design Tool, Second Edition gives you the tools for creating embedded designs that solve contemporary real-world challenges.

Rexx Programmer's Reference

The Institute of Food Technologists (IFT) recently endorsed the use of computers in food science education. The minimum standards for degrees in food science, as suggested by IFT,"require the students to use computers in the solution of problems, the collection and analysis of data, the control processes, in addition to word processing."Because they are widely used in business, allow statistical and graphical of experimental data, and can mimic laboratory experimentation, spreadsheets provide an ideal tool for learning the important features of computers and programming. In addition, they are ideally suited for food science students, who usually do not have an extensive mathematical background. Drawing from the many courses he has taught at UC Davis, Dr. Singh covers the general basics of spreadsheets using examples specific to food science. He includes more than 50 solved problems drawn from key areas of food science, namely food microbiology, food chemistry, sensory evaluation, statistical quality control, and food engineering. Each problem is presented with the required equations and detailed steps necessary for programming the spreadsheet. Helpful hints in using the spreadsheets are also provided throughout the text. Key Features * The first book to integrate speadsheets in teaching food science and technology * Includes more than 50 solved examples of spreadsheet use in food science and engineering * Presents a step-by-step introduction to spreadsheet use * Provides a food composition database on a computer disk

ADA Yearbook 1994

A comprehensive one-volume reference on current JLFET methods, techniques, and research Advancements in transistor technology have driven the modern smart-device revolution—many cell phones, watches, home appliances, and numerous other devices of everyday usage now surpass the performance of the room-filling supercomputers of the past. Electronic devices are continuing to become more mobile, powerful, and versatile in this era of internet-of-things (IoT) due in large part to the scaling of metal-oxide semiconductor field-effect transistors (MOSFETs). Incessant scaling of the conventional MOSFETs to cater to consumer needs without incurring performance degradation requires costly and complex fabrication process owing to the presence of metallurgical junctions. Unlike conventional MOSFETs, junctionless field-effect transistors (JLFETs) contain no metallurgical junctions, so they are simpler to process and less costly to manufacture.JLFETs utilize a gated semiconductor film to control its resistance and the current flowing through it. Junctionless Field-Effect Transistors: Design, Modeling, and Simulation is an inclusive, one-stop referenceon the study and research on JLFETs This timely book covers the fundamental physics underlying JLFET operation, emerging architectures, modeling and simulation methods, comparative analyses of JLFET performance metrics, and several other interesting facts related to JLFETs. A calibrated simulation framework, including guidance on SentaurusTCAD software, enables researchers to investigate JLFETs, develop new architectures, and improve

performance. This valuable resource: Addresses the design and architecture challenges faced by JLFET as a replacement for MOSFET Examines various approaches for analytical and compact modeling of JLFETs in circuit design and simulation Explains how to use Technology Computer-Aided Design software (TCAD) to produce numerical simulations of JLFETs Suggests research directions and potential applications of JLFETs Junctionless Field-Effect Transistors: Design, Modeling, and Simulation is an essential resource for CMOS device design researchers and advanced students in the field of physics and semiconductor devices.

Operating Systems

Mobile App Manual: The Blueprint is a starting point for building native mobile applications using web technologies. You'll learn about a process developed using tools like jQuery Mobile and PhoneGap Build, that will allow you to create mobile applications quickly and easily. You'll also learn how to leverage skills typically used to develop desktop websites to create modern hybrid mobile applications, so you can write your code once, and deploy your apps across a wide variety of devices and app stores.

PhoneGap: Beginner's Guide

This important work offers the most comprehensive and up-to-date account of the Orthodox Church available, providing a detailed account of its historical development, as well as exploring Orthodox theology and culture Written by one of the leading Orthodox historians and theologians in the English-speaking world Offers an in-depth engagement with the issues surrounding Orthodoxy's relationship to the modern world, including political, cultural and ethical debates Considers the belief tradition, spirituality, liturgical diversity, and Biblical heritage of the Eastern Churches; their endurance of oppressions and totalitarianisms; and their contemporary need to rediscover their voice and confidence in a new world-order Recipient of a CHOICE Outstanding Academic Title for 2009 award

Open

Over the past two decades, there has been a huge amount of innovation in both the principles and practice of operating systems Over the same period, the core ideas in a modern operating system - protection, concurrency, virtualization, resource allocation, and reliable storage - have become widely applied throughout computer science. Whether you get a job at Facebook, Google, Microsoft, or any other leading-edge technology company, it is impossible to build resilient, secure, and flexible computer systems without the ability to apply operating systems concepts in a variety of settings. This book examines the both the principles and practice of modern operating systems, taking important, high-level concepts all the

way down to the level of working code. Because operating systems concepts are among the most difficult in computer science, this top to bottom approach is the only way to really understand and master this important material.

1984

In the fall of 1930, David Packard left his hometown of Pueblo, Colorado, to enroll at Stanford University, where he befriended another freshman, Bill Hewlett. After graduation, Hewlett and Packard decided to throw their lots in together. They tossed a coin to decide whose name should go first on the notice of incorporation, then cast about in search of products to sell. Today, the one-car garage in Palo Alto that housed their first workshop is a California historic landmark: the birthplace of Silicon Valley. And Hewlett-Packard has produced thousands of innovative products for millions of customers throughout the world. Their little company employs 98,400 people and boasts constantly increasing sales that reached $25 billion in 1994. While there are many successful companies, there is only one Hewlett-Packard, because from the very beginning, Hewlett and Packard had a way of doing things that was contrary to the prevailing management strategies. In defining the objectives for their company, Packard and Hewlett wanted more than profits, revenue growth and a constant stream of new, happy customers. Hewlett-Packard's success owes a great deal to many factors, including openness to change, an unrelenting will to win, the virtue of sustained hard work and a

company-wide commitment to community involvement. As a result, HP now is universally acclaimed as the world's most admired technology company; its wildly successful approach to business has been immortalized as The HP Way. In this book, David Packard tells the simple yet extraordinary story of his life's work and of the truly exceptional company that he and Bill Hewlett started in a garage 55 years ago.

Return from the Stars

A PBS Great American Read Top 100 Pick With extraordinary relevance and renewed popularity, George Orwell's 1984 takes on new life in this edition. "Orwell saw, to his credit, that the act of falsifying reality is only secondarily a way of changing perceptions. It is, above all, a way of asserting power."—The New Yorker In 1984, London is a grim city in the totalitarian state of Oceania where Big Brother is always watching you and the Thought Police can practically read your mind. Winston Smith is a man in grave danger for the simple reason that his memory still functions. Drawn into a forbidden love affair, Winston finds the courage to join a secret revolutionary organization called The Brotherhood, dedicated to the destruction of the Party. Together with his beloved Julia, he hazards his life in a deadly match against the powers that be. Lionel Trilling said of Orwell's masterpiece, "1984 is a profound, terrifying, and wholly fascinating book. It is a fantasy of the political future, and like any such fantasy, serves its author as a

magnifying device for an examination of the present." Though the year 1984 now exists in the past, Orwell's novel remains an urgent call for the individual willing to speak truth to power.

The Moment It Clicks

Convert Android to a powerful pentesting platform. Key Features Get up and running with Kali Linux NetHunter Connect your Android device and gain full control over Windows, OSX, or Linux devices Crack Wi-Fi passwords and gain access to devices connected over the same network collecting intellectual data Book Description Kali NetHunter is a version of the popular and powerful Kali Linux pentesting platform, designed to be installed on mobile devices. Hands-On Penetration Testing with Kali NetHunter will teach you the components of NetHunter and how to install the software. You'll also learn about the different tools included and how to optimize and use a package, obtain desired results, perform tests, and make your environment more secure. Starting with an introduction to Kali NetHunter, you will delve into different phases of the pentesting process. This book will show you how to build your penetration testing environment and set up your lab. You will gain insight into gathering intellectual data, exploiting vulnerable areas, and gaining control over target systems. As you progress through the book, you will explore the NetHunter tools available for exploiting wired and wireless devices. You will work through new ways to deploy

existing tools designed to reduce the chances of detection. In the concluding chapters, you will discover tips and best practices for integrating security hardening into your Android ecosystem. By the end of this book, you will have learned to successfully use a mobile penetration testing device based on Kali NetHunter and Android to accomplish the same tasks you would traditionally, but in a smaller and more mobile form factor. What you will learn Choose and configure a hardware device to use Kali NetHunter Use various tools during pentests Understand NetHunter suite components Discover tips to effectively use a compact mobile platform Create your own Kali NetHunter-enabled device and configure it for optimal results Learn to scan and gather information from a target Explore hardware adapters for testing and auditing wireless networks and Bluetooth devices Who this book is for Hands-On Penetration Testing with Kali NetHunter is for pentesters, ethical hackers, and security professionals who want to learn to use Kali NetHunter for complete mobile penetration testing and are interested in venturing into the mobile domain. Some prior understanding of networking assessment and Kali Linux will be helpful.

Monitoring with Ganglia

This book provides readers with up-to-date research of emerging cyber threats and defensive mechanisms, which are timely and essential. It covers cyber threat intelligence concepts against a range of threat actors and threat tools (i.e.

ransomware) in cutting-edge technologies, i.e., Internet of Things (IoT), Cloud computing and mobile devices. This book also provides the technical information on cyber-threat detection methods required for the researcher and digital forensics experts, in order to build intelligent automated systems to fight against advanced cybercrimes. The ever increasing number of cyber-attacks requires the cyber security and forensic specialists to detect, analyze and defend against the cyber threats in almost real-time, and with such a large number of attacks is not possible without deeply perusing the attack features and taking corresponding intelligent defensive actions – this in essence defines cyber threat intelligence notion. However, such intelligence would not be possible without the aid of artificial intelligence, machine learning and advanced data mining techniques to collect, analyze, and interpret cyber-attack campaigns which is covered in this book. This book will focus on cutting-edge research from both academia and industry, with a particular emphasis on providing wider knowledge of the field, novelty of approaches, combination of tools and so forth to perceive reason, learn and act on a wide range of data collected from different cyber security and forensics solutions. This book introduces the notion of cyber threat intelligence and analytics and presents different attempts in utilizing machine learning and data mining techniques to create threat feeds for a range of consumers. Moreover, this book sheds light on existing and emerging trends in the field which could pave the way for future works. The inter-disciplinary nature of this book, makes it suitable for a wide range of audiences with backgrounds in artificial intelligence, cyber security,

forensics, big data and data mining, distributed systems and computer networks. This would include industry professionals, advanced-level students and researchers that work within these related fields.

The Mote in God's Eye

Offers tips and guidance on exploring the new areas of elearning, covering such topics as mobile, social, and game-based learning; getting a business on board; facilitating online learning; and avoiding common pitfalls.

Understanding Computers

In the seventh edition of Mergers, Acquisitions, and Other Restructuring Activities – winner of a 2014 Textbook Excellence Award (Texty) from the Text and Academic Authors Association – Donald DePamphilis looks into the heart of current economic trends. In addition to a new chapter on the ways deals are financed, more than 85% of the 54 integrative case studies are new and involve transactions announced or completed since 2010. This new edition anchors its insights and conclusions in the most recent academic research, with references to more than 170 empirical studies published in leading peer-reviewed journals since 2010. Practical exhibits, case studies involving diverse transactions, easy-to-understand

numerical examples, and hundreds of discussion questions and practical exercises are included. This substantially updated content, supplemented by questions from CFA Institute examinations, offers the only comprehensive exploration of today's business transactions. Mergers, acquisitions, and restructuring transactions reveal the inner workings of our economy. This longstanding, award-winning treatment lays out what every student and professional should understand about their parts, what they are intended to accomplish, and what their competitive, strategic, and value consequences are. Winner of a 2014 Texty Award from the Text and Academic Authors Association Includes up-to-date and notable transactions (Facebook's takeover of Instagram and Linkedin's IPO) and regulations (Dodd-Frank Act of 2010 and JOBS Act of 2012) Covers recent trends (emerging country acquirers in global M&As) and tactics ("top-up" options and "cash-rich" split-offs) Additional content available online

Practical Mobile Forensics

This extraordinary book explains the engine that has catapulted the Internet from backwater to ubiquity—and reveals that it is sputtering precisely because of its runaway success. With the unwitting help of its users, the generative Internet is on a path to a lockdown, ending its cycle of innovation—and facilitating unsettling new kinds of control. IPods, iPhones, Xboxes, and TiVos represent the first wave of Internet-centered products that can't be easily modified by anyone except their

vendors or selected partners. These "tethered appliances" have already been used in remarkable but little-known ways: car GPS systems have been reconfigured at the demand of law enforcement to eavesdrop on the occupants at all times, and digital video recorders have been ordered to self-destruct thanks to a lawsuit against the manufacturer thousands of miles away. New Web 2.0 platforms like Google mash-ups and Facebook are rightly touted—but their applications can be similarly monitored and eliminated from a central source. As tethered appliances and applications eclipse the PC, the very nature of the Internet—its "generativity," or innovative character—is at risk. The Internet's current trajectory is one of lost opportunity. Its salvation, Zittrain argues, lies in the hands of its millions of users. Drawing on generative technologies like Wikipedia that have so far survived their own successes, this book shows how to develop new technologies and social structures that allow users to work creatively and collaboratively, participate in solutions, and become true "netizens."

Beginning Ubuntu Linux

Equip today's users with the most up-to-date information to pass CompTIA's Linux+ (Powered by LPI) Certification exam successfully and excel when using Linux in the business world with Eckert's LINUX+ GUIDE TO LINUX CERTIFICATION, 4E. This complete guide provides a solid conceptual foundation and mastery of the hands-on skills necessary to work with the Linux operation system in today's

network administration environment. The author does an exceptional job of maintaining a focus on quality and providing classroom usability while highlighting valuable real-world experiences. This edition's comprehensive coverage emphasizes updated information on the latest Linux distributions as well as storage technologies commonly used in server environments, such as LVM and ZFS. New, expanded material addresses key job-related networking services, including FTP, NFS, Samba, Apache, DNS, DHCP, NTP, Squid, Postfix, SSH, VNC, Postgresql, and iptables/firewalld. Readers study the latest information on current and emerging security practices and technologies. Hands-On Projects help learners practice new skills using both FedoraTM 20 and Ubuntu Server 14.04 Linux, while review questions and key terms reinforce important concepts. Trust LINUX+ GUIDE TO LINUX CERTIFICATION, 4E for the mastery today's users need for success on the certification exam and throughout their careers. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Browser Hacker's Handbook

"Taking dynamic host and application metrics at scale"--Cover.

PhoneGap Essentials

"Raymond Chen is the original raconteur of Windows." --Scott Hanselman, ComputerZen.com "Raymond has been at Microsoft for many years and has seen many nuances of Windows that others could only ever hope to get a glimpse of. With this book, Raymond shares his knowledge, experience, and anecdotal stories, allowing all of us to get a better understanding of the operating system that affects millions of people every day. This book has something for everyone, is a casual read, and I highly recommend it!" --Jeffrey Richter, Author/Consultant, Cofounder of Wintellect "Very interesting read. Raymond tells the inside story of why Windows is the way it is." --Eric Gunnerson, Program Manager, Microsoft Corporation "Absolutely essential reading for understanding the history of Windows, its intricacies and quirks, and why they came about." --Matt Pietrek, MSDN Magazine's Under the Hood Columnist "Raymond Chen has become something of a legend in the software industry, and in this book you'll discover why. From his high-level reminiscences on the design of the Windows Start button to his low-level discussions of GlobalAlloc that only your inner-geek could love, The Old New Thing is a captivating collection of anecdotes that will help you to truly appreciate the difficulty inherent in designing and writing quality software." --Stephen Toub, Technical Editor, MSDN Magazine Why does Windows work the way it does? Why is Shut Down on the Start menu? (And why is there a Start button, anyway?) How can I tap into the dialog loop? Why does the GetWindowText function behave so strangely? Why are registry files called "hives"? Many of Windows' quirks have perfectly logical explanations, rooted in history. Understand them, and you'll be

more productive and a lot less frustrated. Raymond Chen--who's spent more than a decade on Microsoft's Windows development team--reveals the "hidden Windows" you need to know. Chen's engaging style, deep insight, and thoughtful humor have made him one of the world's premier technology bloggers. Here he brings together behind-the-scenes explanations, invaluable technical advice, and illuminating anecdotes that bring Windows to life--and help you make the most of it. A few of the things you'll find inside: What vending machines can teach you about effective user interfaces A deeper understanding of window and dialog management Why performance optimization can be so counterintuitive A peek at the underbelly of COM objects and the Visual C++ compiler Key details about backwards compatibility--what Windows does and why Windows program security holes most developers don't know about How to make your program a better Windows citizen

Mobile Unleashed

The financial crisis is just beginning for retail institutions. Ninety to ninety-five per cent of bank transactions are executed electronically today. The Internet, ATMs, call centres and smartphones have become mainstream for customers. But banks still classify these as alternative channels and maintain an organisation structure where Branch dominates thinking. Continued technology innovations, Web 2.0, social networking, app phones and mobility are also stretching traditional banking models to the limit. BANK 2.0 reveals why customer behaviour is so rapidly

changing, how branches will evolve, why cheques are disappearing, and why your mobile phone will replace your wallet all within the next 10 years.

The Really Useful ELearning Instruction Manual

Presents information on using WebKit to create web apps using HTML5, CSS3, and JavaScript, discusses the difference between web apps and native apps, and offers design tips.

Mergers, Acquisitions, and Other Restructuring Activities

This book contains the thoroughly refereed and revised best papers from the 8th International Conference on Web Information Systems and Technologies, WEBIST 2012, held in Porto, Portugal, in April 2012, and organized by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), in collaboration with ACM SIGMIS. The 23 papers presented in this book were carefully reviewed and selected from 184 submissions. The papers were selected from those with the best reviews also taking into account the quality of their presentation at the conference. The papers are grouped into parts on Internet Technology; Web Interfaces and Applications; Society, e-Business, and e-Government; Web Intelligence; and Mobile Information Systems.

The Future of the Internet--And How to Stop It

THE FIRST BOOK WITH ONE FOOT ON THE COFFEE TABLE, AND ONE FOOT IN THE CLASSROOM Joe McNally, one of the world's top pro digital photographers, whose celebrated work has graced the pages of Sports Illustrated, Time, and National Geographic (to name a few), breaks new ground by doing something no photography book has ever done—blending the rich, stunning images and elegant layout of a coffee-table book with the invaluable training, no-nonsense insights, and photography secrets usually found only in those rare, best-of-breed educational books. When Joe's not on assignment for the biggest-name magazines and Fortune 500 clients, he's in the classroom teaching location lighting, environmental portraiture, and how to "get the shot" at workshops around the world. These on-location workshops are usually reserved for a handful of photographers each year, but now you can learn the same techniques that Joe shares in his seminars and lectures in a book that brings Joe's sessions to life. What makes the book so unique is the "triangle of learning" where (1) Joe distills the concept down to one brief sentence. It usually starts with something like, "An editor at National Geographic once told me…" and then he shares one of those hard-earned tricks of the trade that you only get from spending a lifetime behind the lens. Then, (2) on the facing page is one of Joe's brilliant images that perfectly illustrates the technique (you'll recognize many of his photos from magazine covers). And (3) you get the inside story of how that shot was taken, including

which equipment he used (lens, f/stop, lighting, accessories, etc.), along with the challenges that type of project brings, and how to set up a shot like that of your own. This book also gives you something more. It inspires. It challenges. It informs. But perhaps most importantly, it will help you understand photography and the art of making great photos at a level you never thought possible. This book is packed with those "Ah ha!" moments—those clever insights that make it all come together for you. It brings you that wonderful moment when it suddenly all makes sense—that "moment it clicks."

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