Asus Tf201 User Guide

The Evaluation Guide includes instructions for installing, configuring, and using the MicroStrategy Evaluation Edition. This guide also includes a detailed, step-by-step evaluation process of MicroStrategy features, where you perform reporting with the MicroStrategy Tutorial project and its sample business data.

DIVAn anthology that explores film works by the "urban generation,"--filmmakers who operate outside of "mainstream" (officially sanctioned) Chinese cinema -- whose impact has been enormous./div

Create mobile apps for Android phones and tablets using Processing, the free graphics-savvy language and development environment.

The contributions presented in this book are extended version of commissioned papers from some of the highest quality contributions to the conference. Chosen for their experience in the field, the authors are drawn from academia and industry worldwide. The chapters cover the main fields of work as well as presenting tutorial material in this important subject, which is currently receiving considerable attention from engineers.

Android Wireless Application Development Volume II

The She Book

My IPad 2

Advanced Topics

Plants Vs. Zombies 41 Success Secrets - 41 Most Asked Questions on Plants Vs. Zombies - What You Need to Know

Pro Android 4

Pro Android 4 shows you how to build real-world and fun mobile apps using the new Android SDK 4 (Ice Cream Sandwich), which unifies Gingerbread for smartphones, Honeycomb for tablets and augments further with Google TV and more. This Android 4 book updates the best selling Pro Android 3 and covers everything from the fundamentals of building apps for embedded devices, smartphones, and tablets to advanced concepts such as custom 3D components, multi-tasking, sensors/augmented reality, better accessories support and much more. Using the tutorials and expert advice, you'll quickly be able to build cool mobile apps and run them on dozens of Android-based smartphones. You'll explore and use the Android APIs, including those for media and sensors. And you'll check out what's new with Android 4, including the improved user interface across all Android platforms, integration with services, and more. After reading this definitive tutorial and reference, you gain the knowledge and experience to create stunning, cutting-edge Android 4 apps that can make you money, while keeping you agile enough to respond to changes in the future.

Pro Puppet is an in-depth guide to installing, using, and developing the popular configuration management tool Puppet. The book is a comprehensive follow-up to the previous title Pulling Strings with Puppet. Puppet provides a way to automate everything from user management to server configuration. You'll learn how to create Puppet recipes, extend Puppet, and use Facter to gather configuration data from your servers. Puppet is a must-have tool for system administrators, and Pro Puppet will teach you how to maximize its capabilities and customize it for your environment. Install and configure Puppet to immediately start automating tasks and create reporting solutions Learn insider tricks and techniques to better manage your infrastructure Become a Puppet expert!

Summary The best programming techniques are often the shortest and simplest—the hacks. In this compact and infinitely useful book, Android expert Carlos Sessa delivers 50 hacks that will save you time, stretch your skills, and maybe even make you smile. About this Book Hacks. Clever programming techniques to solve thorny little problems. Ten lines of code that save you two days of work. The little gems you learn from the old guy in the next cube or from the geniuses on Stack Overflow. That's just what you'll find in this compact and useful book. The name 50 Android Hacks says it all. Ranging from the mundane to the spectacular, each self-contained, fully illustrated hack is just a couple of pages long and includes annotated source code. These practical techniques are organized into twelve collections covering layout, animations, patterns, and more. What's Inside Hack 3 Creating a custom ViewGroup Hack 8 Slideshow using the Ken Burns effect Hack 20 The Model-View-Presenter pattern Hack 23 The SyncAdapter pattern Hack 31 Aspect-oriented programming in Android Hack 34 Using Scala inside Android Hack 43 Batching database operations Plus 43 more hacks! Most hacks work with Android 2.x and greater. Version-specific hacks are clearly marked. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Author Carlos Sessa is a passionate professional Android developer. He's active on Stack Overflow and is an avid hack collector. Table of Contents Working your way around layouts Creating cool animations View tips and tricks Tools Patterns Working with lists and adapters Useful libraries Interacting with other languages Ready-to-use snippets Beyond database basics Avoiding fragmentation Building tools

When the chance to run arrives, Beldon doesn't think twice about escaping into the shadows of an enchanted castle locked in an eternal winter. He just wants to bury a secret. But the castle is a cold, cruel place and his host is less than welcoming. The sparks that fly between them are icy and aggressive; the tension building until one night it almost costs Beldon his life. Then things change. Beldon's attention turns to the shadowy Beast and the mystery that surrounds him. There is a curse to be broken after all and Beldon promised to help find a mysterious figure known as Beauty. However, Beldon did not expect his secret to resurface within this frozen castle and as such he is forced to confront himself and answer one question. As he and The Beast grow closer, does he want this Beauty found?~~~~ The original draft for the community who wanted a physical copy~

Installation and Configuration Guide for MicroStrategy Analytics Enterprise

Using Apps for Learning Across the Curriculum

MEDINFO 2001

Transport Phenomena Fundamentals

Quick Start Reference Guide for MicroStrategy 9.5

Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Reporting Suite.

Take Plants vs. Zombies one step further. There has never been a Plants vs. Zombies Guide like this. It contains 41 answers, much more than you can imagine; comprehensive answers and extensive details and references, with insights that have never before been offered in print. Get the information you need--fast! This all-embracing guide offers a thorough view of key knowledge and detailed insight. This Guide introduces what you want to know about Plants vs. Zombies. A quick look inside of some of the subjects covered: PvZ - Soundtrack, Mantle (API) - Video games, Asus Eee Pad Transformer Prime - Software, Tower Defense - History, Electronic Arts - 2014 release, Laura Shigihara - Biography, Plants vs. Zombies: Garden Warfare - Development, WildTangent - WildCoins, Interactive Achievement Award - Casual Game, Pinball FX 2 - Tables, PvZ - Gameplay, Plants vs. Zombies 2: It's About Time - Gameplay, World War Z (film) - Critical reaction, Plants vs. Zombies 2: It's About Time - Release, PvZ - Awards, PvZ - Concept, PvZ - Sequels, Electronic Arts - History, PVZ (disambiguation), Plants vs. Zombies 2: It's About Time - Reception, Tapper - Legacy, Frostbite 3 - Runtime, Bandcamp, Sony Online Entertainment - Recent history, Zombie apocalypse - In gaming, PvZ - Legacy, PvZ - Reception, Online gaming in China - Arcades, List of years in video gaming - 2010s, Bejeweled (series) - Influence, Laura Shigihara - Discography, Zombie (fictional) - In gaming, Left 4 Dead 2 - Downloadable content, Plants vs. Zombies 2: It's About Time - Development, Casual game - Genres, Chrome Web Store, Plants vs. Zombies: Garden Warfare - Reception, and much more...

This book is dedicated to Aristid Lindenmayer on the occasion of his 60th birthday on November 17, 1985. Contributions range from mathematics and theoretical computer science to biology. Aristid Lindenmayer introduced language-theoretic models for developmental biology in 1968. Since then the models have been cus tomarily referred to as L systems. Lindenmayer's invention turned out to be one of the most beautiful examples of interdisciplinary science: work in one area (developmental biology) induces most fruitful ideas in other areas (theory of formal languages and automata, and formal power series). As evident from the articles and references in this book, the in terest in L systems is continuously growing. For newcomers the first contact with L systems usually happens via the most basic class of L systems, namely, D0L systems. Here "0" stands for zero context between developing cells. It has been a major typographical problem that printers are unable to distinguish between 0 (zero) and 0 (oh). Thus, D0L was almost always printed with "oh" rather than "zero", and also pronounced that way. However, this misunderstanding turned out to be very fortunate. The wrong spelling "DOL" of "D0L" could be read in the suggestive way: DO L Indeed, hundreds of researchers have followed this suggestion. Some of them appear as contributors to this book. Of the many who could not contribute, we in particular regret the absence of A. Ehrenfeucht, G. Herman and H.A. Maurer whose influence in the theory of L systems has been most significant.

If you thought your phone was smart, you should see the new Android tablets! Based on Android 3 Honeycomb, these tablets provide all the computing power you'll need on a device light enough to carry wherever you go. Get the most out of your Android 3.0 Honeycomb tablet with Android Tablets Made Simple—learn all the key features, understand what's new, and utilize dozens of time-saving tips and tricks. Android Tablets Made Simple includes over 500 pages of easy-to-read instructions and over 1,000 carefully annotated screen shots to guide you to Android tablet mastery. You'll never be left wondering, "How did they do that?" This book guides you through: Finding and purchasing the right Android tablet Understanding the Android Honeycomb interface Downloading and using tablet apps

Genetic Algorithms in Engineering Systems

50 Android Hacks

PfSense.org

Evaluation Guide (Windows) for MicroStrategy 9.5

Android Wireless Application Development

Augmented Reality

Quick Start Reference Guide for MicroStrategy 9.5MicroStrategy, Inc.

Written by pfSense co-founder Chris Buechler and pfSense consultant Jim Pingle, this Definitive Guide to pfSense covers installation and basic configuration through advanced networking and firewalling with the popular open source firewall and router distribution. This book is designed to be a friendly step-by-step guide to common networking and security tasks, plus a thorough reference of pfSense's capabilities. The book covers hardware and system planning, installation and upgrades, backups, firewalling fundamentals, bridging, Virtual LANs (VLAN), Multi-WAN, Virtual Private Networks (VPN) using IPsec, PPTP, and OpenVPN, traffic shaping, load balancing, wireless networking and captive portal setups, redundant firewalls and High Availability, system monitoring, logging, traffic analysis, sniffing, packet capturing, troubleshooting, and software package and third-party software installations and upgrades.

Technological infrastructure - Standards for interworking - Human-computer interaction - Knowledge representation - Information management - Decision support - Electronic patient records - Health information systems - Patient care aspects/telematics.

The first comprehensive guide to discovering and preventingattacks on the Android OS As the Android operating system continues to increase its shareof the smartphone market, smartphone hacking remains a growingthreat. Written by experts who rank among the world's foremostAndroid security researchers, this book presents vulnerabilitydiscovery, analysis, and exploitation tools for the good guys.Following a detailed explanation of how the Android OS works andits overall security architecture, the authors examine howvulnerabilities can be discovered and exploits developed forvarious system components, preparing you to defend againstthem. If you are a mobile device administrator, security researcher,Android app developer, or consultant responsible for evaluatingAndroid security, you will find this guide is essential to yourtoolbox. A crack team of leading Android security researchers explainAndroid security risks, security design and architecture, rooting,fuzz testing, and vulnerability analysis Covers Android application building blocks and security as wellas debugging and auditing Android apps Prepares mobile device administrators, security researchers,Android app developers, and security consultants to defend Androidsystems against attack Android Hacker's Handbook is the first comprehensiveresource for IT professionals charged with smartphonesecurity.

An Emerging Technologies Guide to AR

Installation and Configuration Guide for MicroStrategy 9.5

Seaside Heights

Going Mobile with Sensors, Lights, Motors, and Robots

Build Rich, Sensor-Based Applications with Processing

The Definitive Guide of the PfSense Open Source Firewall and Router Distribution

Provides information on the features of the iPad 2 with step-by-step instructions covering such topics as connecting to a wi-fi and 3G network, downloading apps, creating documents and spreadsheets, building and displaying presentations, using email, andwatching movies. "Thank you to the powers-that-be for the opportunity to be one of the first readers captivated by Dakota Frost and her magical tats. Addictive, sassy, sexy, funny, intense, brilliant." --Bitten By Books, on Frost Moon "With Blood Rock, Anthony Francis's Skindancer series becomes one of my favorites."--Book'd Out, on Blood Rock Magical tattoo artist Dakota Frost is back--fighting a fire that may burn down the world. For millennia, ancient factions of wizards have closely guarded the secrets of liquid fire--distilled from the blood of dragons and the magical key to unbelievably powerful spells. Now, Dakota's flirtation with a fireweaver while visiting San Francisco engulfs her in a magicial feud. Forced to defend herself with her masterwork, a powerful dragon tattoo, Dakota becomes the target of superstitious magicians who believe she's summoned the spirit of a dragon . . . the first step in an incredibly dangerous spell that could create more liquid fire. Soon, Dakota finds herself caught in a magical battle between ageless wizards desperate to seize the rapidly dwindling supply of liquid fire and fireweaver terrorists who'll stop at nothing to keep every last drop of it for themselves. Even if that means killing Dakota. The race is on to find the truth about liquid fire, the secret behind Dakota's magic tattoos, and the message hidden in the fireweaver's secret codes--before the world goes up in flames. Filled with spectacular magic, pyrotechnic action, and kinky romance, LIQUID FIRE is the action-packed third installment in the Dakota Frost, Skindancer series. Epic Award winner Anthony Francis writes the Skindancer series while working on robots for "the Search Engine Which Starts with a 'G'."

A true, bestselling story from the battlefield that faithfully portrays the horror, the madness, and the trauma of the Vietnam War More than half a million copies of Chickenhawk have been sold since it was first published in 1983. Now with a new afterword by the author and photographs taken by him during the conflict, this straight-from-the-shoulder account tells the electrifying truth about the helicopter war in Vietnam. This is Robert Mason's astounding personal story of men at war. A veteran of more than one thousand combat missions, Mason gives staggering descriptions that cut to the heart of the combat experience: the fear and belligerence, the quiet insights and raging madness, the lasting friendships and sudden death—the extreme emotions of a "chickenhawk" in constant danger. "Very simply the best book so far about Vietnam." –St. Louis Post-Dispatch

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.

MicroStrategy Suite Quick Start Guide for MicroStrategy Analytics Enterprise

Liquid Fire

Design, Modeling, and Simulation

For Motorola XOOM, Samsung Galaxy Tab, Asus, Toshiba and Other Tablets

An American Secretary, Her Royal Destiny, and the Inspiring Story of How She Changed an African Village
Caminar

Seaside Heights tells the history of a timeless seashore resort community located on a barrier island nestled between the Atlantic Ocean and Barnegat Bay. The 224-acre town was settled by residents of Philadelphia and Camden, who purchased white-sand lots to escape city life for the brisk ocean breezes and tranquility that Seaside Heights offered prior to World War II. Seaside Heights uses the scenes captured in vintage postcards, some of them very rare, as a study of the changes that have occurred in the town since its incorporation in 1913.

Create your own electronic devices with the popular IOIO ("yoyo") 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

The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX, Linux, and HP platforms, as well as basic maintenance guidelines.

With the explosive growth in mobile phone usage and rapid rise in search engine technologies over the last decade, augmented reality (AR) is poised to be one of this decade's most disruptive technologies, as the information that is constantly flowing around us is brought into view, in real-time, through augmented reality. In this cutting-edge book, the authors outline and discuss never-before-published information about augmented reality and its capabilities. With coverage of mobile, desktop, developers, security, challenges, and gaming, this book gives you a comprehensive understanding of what augmented reality is, what it can do, what is in store for the future and most importantly: how to benefit from using AR in our lives and careers. Educates readers how best to use augmented reality regardless of industry Provides an in-depth understanding of AR and ideas ranging from new business applications to new crime fighting methods Includes actual examples and case studies from both private and government application

King Peggy
Rapid Android Development
A Literacy-Based Framework and Guide
The Life of Charles Stewart Parnell, 1846-1891
MathLinks 7
Technologies for the Information Society

Android Wireless Application Development has earned a reputation as the most useful real-world guide to building robust, commercial-grade Android apps. Now, authors Lauren Darcey and Shane Conder have systematically revised and updated this guide for the latest Android SDK and tools updates. To accommodate their extensive new coverage, they've split the book into two leaner, cleaner volumes. This Volume II focuses on advanced techniques for the entire app development cycle, including design, coding, testing, debugging, and distribution. Darcey and Conder cover hot topics ranging from tablet development to protecting against piracy and demonstrate advanced techniques for everything from data integration and UI development to in-app billing. Every chapter has been thoroughly updated to reflect the latest SDKs, tools, and devices. The sample code has been completely overhauled and is available for download on a companion website. Drawing on decades of in-the-trenches experience as professional mobile developers, the authors also provide even more tips and best practices for highly efficient development. This new edition covers Advanced app design with async processing, services, SQLite databases, content providers, intents, and notifications Sophisticated UI development, including input gathering via gestures and voice recognition Developing accessible and internationalized mobile apps Maximizing integrated search, cloud-based services, and other exclusive Android features Leveraging Android 4.0 APIs for networking, web, location services, the camera, telephony, and hardware sensors Building richer apps with 2D/3D graphics (OpenGL ES and RenderScript), animation, and the Android NDK Tracking app usage patterns with Google Analytics Streamlining testing with the Android Debug Bridge This book is an indispensable resource for every intermediate- to advanced-level Java developer now participating in Android development and for every seasoned mobile developer who wants to take full advantage of the newest Android platform and hardware. Also look for: Android Wireless Application Development, Volume I: Android Essentials (ISBN: 9780321813831)

Dissuaded by his mother from confronting soldiers who have murdered a neighbor in his 1981 Guatemalan village, young Carlos joins a band of guerillas in the hope of carrying a warning to his grandmother's mountaintop home.

Documents the story of how an American secretary was declared the monarch of a small fishing village on Ghana's central coast, recounting the challenges she faced in improving local circumstances, providing education and countering regional corruption. 100,000 first printing.

Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Suite.

Making Android Accessories with IOIO
Evaluation Guide: Introduction to MicroStrategy 10
The Book of L
Junctionless Field-Effect Transistors
Developments and Opportunities
Evaluation Guide (Windows) for MicroStrategy Analytics Enterprise

The Quick Start Reference Guide provides an overview of the installation and evaluation process, and additional resources.

Crafting together the power of words and womanhood, writer Tanya Markul has written a completely unique poetry collection fit for the phenomenal readers of today. In Tanya's words, "May we raise the bar for how we live our lives. May we ridiculously increase the amount of peace, play, creativity, beauty, love, and joy in everything we do. May we all sip from the wisdom of our suffering. And awaken with the courage to share our stories that can heal our inner and outer worlds."

GATEWAYS TO DEMOCRACY continues with its framework of "gateways" to help readers conceptualize participation and civic engagement--even democracy itself--with reference to how individuals access the political system. This approach helps readers better see the relevance of government in their lives. GATEWAYS uniquely incorporates policy into a section at the end of each chapter, helping readers better understand the connection between public opinion, policy-making and how public policy applies to their lives. The second edition, complete with 2012 election updates, emphasizes critical thinking by clearly outlining learning outcomes and enhancing learning with self-assessment "Checkpoints" and a clear chapter study plan. Chapters in this ESSENTIALS version are condensed to accommodate a shorter format but preserve the integrity of the text's hallmarks.

How can apps be used to foster learning with literacy across the curriculum? This book offers both a theoretical framework for considering app affordances and practical ways to use apps to build students' disciplinary literacies and to foster a wide range of literacy practices. Using Apps for Learning Across the Curriculum presents a wide range of different apps and also assesses their value features methods for and apps related to planning instruction and assessing student learning identifies favorite apps whose affordances are most likely to foster certain disciplinary literacies includes resources and apps for professional development provides examples of student learning in the classroom A website (www.usingipads.pbworks.com) with resources for teaching and further reading for each chapter, a link to a blog for continuing conversations about topics in the book (appsforlearningliteracies.com), and more enhance the usefulness of the book.

MicroStrategy Suite Quick Start Guide for MicroStrategy 9.5
Pro Puppet
The Urban Generation
Android Hacker's Handbook
Steel Roses
Chinese Cinema and Society at the Turn of the Twenty-First Century

The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX and Linux platforms, as well as basic maintenance guidelines.

The fourth edition of Transport Phenomena Fundamentals continues with its streamlined approach to the subject, based on a unified treatment of heat, mass, and momentum transport using a balance equation approach. The new edition includes more worked examples within each chapter and adds confidence-building problems at the end of each chapter. Some numerical solutions are included in an appendix for students to check their comprehension of key concepts. Additional resources online include exercises that can be practiced using a wide range of software programs available for simulating engineering problems, such as, COMSOL®, Maple®, Fluent, Aspen, Mathematica, Python and MATLAB®, lecture notes, and past exams. This edition incorporates a wider range of problems to expand the utility of the text beyond chemical engineering. The text is divided into two parts, which can be used for teaching a two-term course. Part I covers the balance equation in the context of diffusive transport—momentum, energy, mass, and charge. Each chapter adds a term to the balance equation, highlighting that term's effects on the physical behavior of the system and the underlying mathematical description. Chapters familiarize students with modeling and developing mathematical expressions based on the analysis of a control volume, the derivation of the governing differential equations, and the solution to those equations with appropriate boundary conditions. Part II builds on the diffusive transport balance equation by introducing convective transport terms, focusing on partial, rather than ordinary, differential equations. The text describes paring down the full, microscopic equations governing the phenomena to simplify the models and develop engineering solutions, and it introduces macroscopic versions of the balance equations for use where the microscopic approach is either too difficult to solve or would yield much more information that is actually required. The text discusses the momentum, Bernoulli, energy, and species continuity equations, including a brief description of how these equations are applied to heat exchangers, continuous contactors, and chemical reactors. The book introduces the three fundamental transport coefficients: the friction factor, the heat transfer coefficient, and the mass transfer coefficient in the context of boundary layer theory. Laminar flow situations are treated first followed by a discussion of turbulence. The final chapter covers the basics of radiative heat transfer, including concepts such as blackbodies, graybodies, radiation shields, and enclosures.

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.

Chickenhawk
Gas Dynamics
Android Tablets Made Simple
The Making of Humanity
Proceedings of the 10th World Congress on Medical Informatics
Computerized Assessment Bank CD-ROM