

the comprehensive coverage of this book useful for their research, academic, development and practice activity.

A selection of annotated references to unclassified reports and journal articles that were introduced into the NASA scientific and technical information system and announced in Scientific and technical aerospace reports (STAR) and International aerospace abstracts (IAA)

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.

Computer Networks & Communications (NetCom) is the proceedings from the Fourth International Conference on Networks & Communications. This book covers theory, methodology and applications of computer networks, network protocols and wireless networks, data communication technologies, and network security. The proceedings will feature peer-reviewed papers that illustrate research results, projects, surveys and industrial experiences that describe significant advances in the diverse areas of computer networks & communications.

This book presents a general picture of recent research activities related to

location-based services. Such activities emerged in the last years especially concerning issues of outdoor/indoor positioning, smart environment, spatial modelling, personalization and context-awareness, cartographic communication, novel user interfaces, crowdsourcing, social media, big data analysis, usability and privacy. This book is comprised of a selection of the best papers presented during the 11th International Symposium on Location Based Services, which was held in Vienna (Austria) between 26th and 28th November 2014.

This two-volume-set (CCIS 293 and CCIS 294) constitutes the refereed proceedings of the International Conference on Networked Digital Technologies, NDT 2012, held in Dubai, UAE, in April 2012. The 96 papers presented in the two volumes were carefully reviewed and selected from 228 submissions. The papers are organized in topical sections on collaborative systems for e-sciences; context-aware processing and ubiquitous systems; data and network mining; grid and cloud computing; information and data management; intelligent agent-based systems; internet modeling and design; mobile, ad hoc and sensor network management; peer-to-peer social networks; quality of service for networked systems; semantic Web and ontologies; security and access control; signal processing and computer vision for networked systems; social networks; Web services.

This book constitutes the refereed proceedings of the 11th International Symposium on Smart Graphics, SG 2011, held in Bremen, Germany, in July 2011. The 10 revised full papers presented together with 12 short papers and 4 systems demonstrations were carefully reviewed and selected from numerous submissions covering a wide range of topics including

view and camera control; three-dimensional modeling; visual information encoding; video projection; information visualization; interaction techniques; visual communication; and graphics and audio.

Create must-have applications for the latest Android OS The Android OS is a popular and flexible platform for many of today's most in-demand mobile devices. This full-color guide offers you a hands-on introduction to creating Android applications for the latest mobile devices.

Veteran author Wei Meng Lee accompanies each lesson with real-world examples to drive home the content he covers. Beginning with an overview of core Android features and tools, he moves at a steady pace while teaching everything you need to know to successfully develop your own Android applications. Explains what an activity is and reviews its lifecycle Zeroes in on customizing activities by applying styles and themes Looks at the components of a screen, including LinearLayout, AbsoluteLayout, and RelativeLayout, among others Details ways to adapt to different screen sizes and adjust display orientation Reviews the variety of views such as TextView, ProgressBar, TimePicker, and more Beginning Android Application Development pares down the most essential steps you need to know so you can start creating Android applications today.

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.

Ultimate Visual Dictionary presents a huge range of information from a unique perspective, providing instant understanding of even the most complex of subjects. More than 33,000 terms are explained and expertly annotated, allowing readers to analyze a multitude of objects in

unparalleled detail. Whether you want to see inside a volcano, understand every component of an engine, or learn the difference between a stegosaurus and a stegoceras, this eBook will reveal all. The powerful marriage of images and words-unmatched in any other dictionary-ensures DK's Ultimate Visual Dictionary is uniquely accessible and informative.

More than 100 tips, tricks, secrets and shortcuts with examples for Android phones and tablets. Includes Quick Start Guide In 30 minutes you can learn how to ask your Android search questions, browse the web, move around screens, get weather reports and driving directions, use voice and text shortcuts, and share with Facebook and others by text or email. Using 75 examples illustrated with 250 step by step screenshots you will learn more than 100 shortcuts, tips, tricks and secrets to become the master of your Android phone or tablet. No previous computer background is required. Unleash the power - Androids have more than 50 shortcuts - how many do you know? - Translate speech into more than 20 languages - Download music and movies and share them with your friends - Get times, locations and current sports scores with just one word - Reveal Android hidden settings - Display webpages like an iPhone - Keep passwords, bookmarks and browsing history private For the beginner, this FAQ Guide is an excellent self-paced step-by-step tutorial, and for the more advanced user it is a resource for learning new features, details of options, and personal customizations. Why you should read this book. - Do you know how to ask your Android using only voice commands for the location of the nearest frozen yogurt shop? - Have you ever spent 10 minutes with an Android just trying to learn a sports score? or learn what time the game starts? - Is sharing information from the web to your friends or uploading to Facebook still a big challenge? - Did you know that you can speak to your Android and it will translate what you say to another language? If the

answers to these questions interest you, then you'll love this book. Another great Android book from FAQ Publishers Compatible with all Android 2.2 and 2.3 smartphones and tablets (Including: Samsung Galaxy Tab, Galaxy S, Infuse, Captivate, Epic, Motorola Xoom, Droid, DroidX, Droid2, HTC EVO, Inspire, MyTouch, Hero, Huawei Ascend, LG Ally, Optimus and Vortex) www.FAQPublishers.com

Under the rule of a usurper king, the realm of Skala has suffered famine, plague, and invasion. But now the time for the rightful heir has come, a return to the tradition of warrior queens. And the Lightbearer's prophecy is to be upheld at last: so long as a daughter of the royal line defends and rules, Skala will never be subjugated. Now a mystical fire has burned away the male body known as Prince Tobin, revealing Princess Tamír, a girl on the verge of womanhood—and a queen ready to claim her birthright after a life in disguise under the protection of wizards and witches. But will her people, her army—and the friends she was forced to deceive—accept her? Worse, will the crown's rival heir, friend to Tobin, turn foe to Tamír, igniting civil war in a fierce battle for Skala?

Behavior Analysis with Machine Learning Using R introduces machine learning and deep learning concepts and algorithms applied to a diverse set of behavior analysis problems. It focuses on the practical aspects of solving such problems based on data collected from sensors or stored in electronic records. The included examples demonstrate how to perform common data analysis tasks such as: data exploration, visualization, preprocessing, data representation, model training and evaluation. All of this, using the R programming language and real-life behavioral data. Even though the examples focus on behavior analysis tasks, the covered underlying concepts and methods can be applied in any other domain. No prior

knowledge in machine learning is assumed. Basic experience with R and basic knowledge in statistics and high school level mathematics are beneficial. Features: Build supervised machine learning models to predict indoor locations based on WiFi signals, recognize physical activities from smartphone sensors and 3D skeleton data, detect hand gestures from accelerometer signals, and so on. Program your own ensemble learning methods and use Multi-View Stacking to fuse signals from heterogeneous data sources. Use unsupervised learning algorithms to discover criminal behavioral patterns. Build deep learning neural networks with TensorFlow and Keras to classify muscle activity from electromyography signals and Convolutional Neural Networks to detect smiles in images. Evaluate the performance of your models in traditional and multi-user settings. Build anomaly detection models such as Isolation Forests and autoencoders to detect abnormal fish behaviors. This book is intended for undergraduate/graduate students and researchers from ubiquitous computing, behavioral ecology, psychology, e-health, and other disciplines who want to learn the basics of machine learning and deep learning and for the more experienced individuals who want to apply machine learning to analyze behavioral data.

Embedded Systems: An Integrated Approach is exclusively designed for the undergraduate courses in electronics and communication engineering as well as computer science engineering. This book is well-structured and covers all the important processors and their applications in a sequential manner. It begins with a highlight on the building blocks of the embedded systems, moves on to discuss the software aspects and new processors and finally concludes with an insightful study of important applications. This book also contains an entire part dedicated to the ARM processor, its software requirements and the programming

languages. Relevant case studies and examples supplement the main discussions in the text. Give your students a strong foundation in Java programming and the confidence to build successful mobile applications. **ANDROID BOOT CAMP FOR DEVELOPERS USING JAVA: A GUIDE TO CREATING YOUR FIRST ANDROID APPS**, by award-winning technology author Corinne Hoisington, helps prepare students with a thorough introduction to Java and the keys to creating effective mobile applications. Designed for a first-semester course in programming, the book can be used by students with no prior Java experience. The book offers an intensive, hands-on tutorial approach with clear, step-by-step instruction and numerous screen shots to guide readers efficiently through tasks with real-life app examples. Practical callouts and industry tips, exercises that extend learning beyond the book, and a variety of leveled cases and assignments help reinforce students' understanding of programming logic and Java tools for Android. Effectively prepare student programmers to meet growing business demand for mobile apps with this engaging text. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Hace ocho años, la Informática Forense era solo una asignatura en vías de desarrollo, apenas conocida entre la mayoría de los profesionales de la Criminalística, gestionada por muy pocos y casi aislada de las disciplinas que le dan razón de ser: el Derecho, la Criminalística y la Informática. En la presente publicación, el orden que mostramos no es antojadizo ni aleatorio, sino que indica un camino a seguir por todo aquel que desea desempeñarse como perito en la materia. Hoy el panorama ha cambiado -entre otras razones por la amplia difusión y recepción que tuvo el Manual de Informática Forense, ofrecido a los lectores por esta misma Editorial (2011)- y nuevamente nos encontramos con la Prof. Ing. María Elena Darahuge (práctica-

procedimental) y el Prof. Ing. Luis Enrique Arellano González (desarrollo teórico-conceptual), quienes, con el auspicio de la Facultad Regional Avellaneda (Universidad Tecnológica Nacional), han complementado la obra antedicha, ampliando sus alcances sobre los componentes informáticos móviles (iPod, iPad, tablet, telefonía celular) y especificando temas de permanente actualidad, tales como la "cadena de custodia informático forense", que tanto ha dado que hablar en el entorno jurisprudencial durante el año 2012. Este Manual se integra al anterior a fin de brindar un instrumento organizado conceptual y procedimentalmente a los operadores del Derecho (jueces, funcionarios judiciales, abogados de la matrícula), ingenieros, licenciados y peritos en Informática, Sistemas o Computación, licenciados en Criminalística, profesionales y empresarios que aspiren a una visión clara y sencilla de la Problemática Informático Forense, para resolver situaciones cotidianas y darle soporte a sus decisiones. Esperamos que esta obra les proporcione la utilidad y claridad pretendidas.

This third volume of the Wireless Public Safety Networks series explores new tendencies in the Public Safety Networks (PSNs) field, highlighting real-use cases and applications that can be used by practitioners to help victims in the case of danger. Wireless Public Safety Networks 3: Applications and Uses explores, from the communication point of view, how teams can interact with and use new technologies and tools. These technologies can have a huge impact in the field of disaster management and greatly improve the efficiency of teams handling emergency situations. This volume of the series covers themes as varied as emergency alert systems, the organization of aerial platforms and the use of smartphones to detect earthquakes and to help in the resolution of kidnappings. Presents a broad view on the field of PSNs Explores the main challenges associated with their use Presents the latest advancements in the field and its

future perspectives

Calculus: Single Variable, 8th Edition promotes active learning by providing students across multiple majors with a variety of problems with applications from the physical sciences, medicine, economics, engineering, and more. Designed to promote critical thinking to solve mathematical problems while highlighting the practical value of mathematics, the textbook brings calculus to real life with engaging and relevant examples, numerous opportunities to master key mathematical concepts and skills, and a student-friendly approach that reinforces the conceptual understanding necessary to reduce complicated problems to simple procedures. Developed by the Harvard University Calculus Consortium, Calculus focuses on the Rule of Four—viewing problems graphically, numerically, symbolically, and verbally—with particular emphasis placed on introducing a variety of perspectives for students with different learning styles. The eighth edition provides more problem sets, up-to-date examples, and a range of new multi-part graphing questions and visualizations powered by GeoGebra that reinforce the Rule of Four and strengthen students' comprehension.

The first comprehensive guide to discovering and preventing attacks on the Android OS As the Android operating system continues to increase its share of the smartphone market, smartphone hacking remains a growing threat. Written by experts who rank among the world's foremost Android security researchers, this book presents vulnerability discovery, analysis, and exploitation tools for the good guys. Following a detailed explanation of how the Android OS works and its overall security architecture, the authors examine how vulnerabilities can be discovered and exploits developed for various system components, preparing you to defend against them. If you are a mobile device administrator, security researcher, Android app

developer, or consultant responsible for evaluating Android security, you will find this guide is essential to your toolbox. A crack team of leading Android security researchers explain Android security risks, security design and architecture, rooting, fuzz testing, and vulnerability analysis. Covers Android application building blocks and security as well as debugging and auditing Android apps. Prepares mobile device administrators, security researchers, Android app developers, and security consultants to defend Android systems against attack. Android Hacker's Handbook is the first comprehensive resource for IT professionals charged with smartphone security.

Your no-nonsense guide to Near Field Communication. Are you a newcomer to Near Field Communication and baffled by the scant documentation and online support available for this powerful new technology? You've come to the right place! Written in a friendly and easily accessible manner, NFC For Dummies takes the intimidation out of working with the features of NFC-enabled devices and tells you exactly what it is and what it does and doesn't do. NFC is revolutionizing the way people interact on a daily basis. It enables big data and cloud-based computing through mobile devices and can be used by anyone with a smartphone or tablet every day! Soon to be as commonplace as using Wi-Fi or the camera on your smartphone, NFC is going to forever change the way we interact with people and the things around us. It simplifies the sending and receiving of information, makes monetary transactions simple and secure? Apple Pay already uses NFC and is a low-cost product to manufacture and use. As more developers create apps with NFC, you're going to see it used regularly everywhere from

cash registers to your social media accounts to electronic identity systems. Don't get left behind; get up to speed on NFC today! Provides a plain-English overview of NFC Covers the history and technology behind NFC Helps you make sense of IoT and powered chips Explains proximity technologies and non-payment applications Whether you're a developer, investor, or a mobile phone user who is excited about the capabilities of this rapidly growing technology, NFC For Dummies is the reference you'll want to keep close at hand!

PCMag.com is a leading authority on technology, delivering Labs-based, independent reviews of the latest products and services. Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology.

This book constitutes the refereed proceedings of the First International Conference on Information and Communication Technology for the Fight against Global Warming, ICT-Glow 2011, held in Toulouse, France in August 2011. The 16 revised papers presented were carefully reviewed and selected from 24 submissions. They address the following topics: parallel computing, ICT for transportation, cloud and pervasive computing, measurement and control and storage.

Get Real-World Insight from Experienced Professionals in the OpenGL Community With OpenGL, OpenGL ES, and WebGL, real-time rendering is becoming available everywhere, from AAA games to mobile phones to web pages. Assembling contributions from experienced developers, vendors, researchers, and educators,

OpenGL Insights presents real-world techniques for intermediate and advanced OpenGL, OpenGL ES, and WebGL developers. *Go Beyond the Basics* The book thoroughly covers a range of topics, including OpenGL 4.2 and recent extensions. It explains how to optimize for mobile devices, explores the design of WebGL libraries, and discusses OpenGL in the classroom. The contributors also examine asynchronous buffer and texture transfers, performance state tracking, and programmable vertex pulling. *Sharpen Your Skills* Focusing on current and emerging techniques for the OpenGL family of APIs, this book demonstrates the breadth and depth of OpenGL. Readers will gain practical skills to solve problems related to performance, rendering, profiling, framework design, and more.

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.

Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Reporting Suite. The *MicroStrategy Quick Start Guide* provides an overview of the installation and evaluation process, and additional resources.

Smith's English-Latin Dictionary is an invaluable resource for Latin composition. Each entry gives an English word, its corresponding Latin equivalents, and examples drawn from a full range of classical writers. The *Index of Proper Names*

contains Latin forms of names of thousands of persons, places, and geographical features from history and mythology, as well as the Hebrew and Christian Bibles. Your Complete Android version history Guide. There has never been a Android version history Guide like this. It contains 113 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 Android version history. A quick look inside of some of the subjects covered: LG Optimus L9, Samsung Galaxy S II Plus - T-Mobile - Model SGH-T989, Samsung Galaxy S II Plus - Galaxy S II Plus - Model GT-I9105/P, CyanogenMod - CyanogenMod 10.1, Flash Video - PDA-based and smartphone-based, Nexus 7 (2013 version), Nexus 10, ISO/IEC 21481 - Uses, HTC J Butterfly, Android Market - History, Dalvik (software) - Performance, Dalvik virtual machine - Performance, CyanogenMod - CyanogenMod 7, Google Now, HTC Desire, LG Optimus 2X, Sony Xperia P - Software, Motorola Xoom, HTC Evo 4G LTE, Aakash (tablet) - Specifications, LG Optimus One, Samsung Galaxy Tab S 10.5 - Features, FLV - PDA-based and smartphone-based, Fire OS, Archos - Generation 9, Widget engine - Mobile widgets, Android (operating system) - History, Nexus 7 (2012

version), Google Bouncer - History, Optical head-mounted display - Optinvent, Android Dev Phone - Nexus 4, Android lawn statues, Samsung Galaxy Tab S 8.4 - Features, Maxis Communications - Maxis eBooks, Index of Android OS articles - A, Samsung Galaxy Beam i8530, Samsung Galaxy Nexus - Software, Nexus S - Software, Motorola Xoom - Software, Cotton Candy (single-board computer) - Overview, HTC One (2014) - Software, Moto G - Specifications, LG Optimus 4X HD, Virgin Mobile Canada - Member Benefits Launch, Unlimited plans and Galaxy Nexus exclusivity (2010-2011), and much more...

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.

Bookmark File PDF Lg Optimus 2x User Guide

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.

[Copyright: a32c05a3b0e1dfeb15b6417fb959322b](#)