

Magic Xpi 4 Magic Software

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

A textbook on projective geometry that emphasises applications in modern information and communication science.

An essential book for Oracle Sales Cloud success! Guide to Oracle Sales Cloud Integration clearly identifies the building blocks of Oracle Sales Cloud integration so that you can successfully run your business using Oracle Sales Cloud. Lots of excellent use case examples and implementation stories. Clearly defined tables of resources and screen captures are included throughout. Guide to Oracle Sales Cloud Integration is an essential reference work for Oracle Sales Cloud integration, interfaces and connectivity using Magic xpi Integration Platform. By reading this book you should gain a thorough understanding of the Representational State Transfer (REST) API functions in Oracle Sales Cloud and how they can be used in the Magic xpi Integration Platform published by Magic Software. The first two chapters of the book cover the overall capabilities of the Oracle Customer Experience Cloud, known as the Oracle CX Cloud for short (Chapter One) and the Oracle Sales Cloud (Chapter Two). In Unit One: Oracle Sales Cloud API Resources, we explore the ability of Magic xpi Integration Platform to manipulate the Oracle Sales Cloud REST API. Each chapter in this unit examines a particular set of Oracle Sales Cloud API calls and examines their functionality. Chapters cover: Leads, Households, Accounts, Contacts, Opportunities, Forecasts and Orders, Activities, Products, Partners, Partner Programs, Partner Program Enrollments and Benefits, Deal Registrations, Sales Management Functions, Sales Territories, Service Requests, Payments and Paysheets and Resources and Queues. In Unit Two: Magic xpi Integration Platform, we will investigate the detailed workings of the Magic xpi Integration Platform. We will explore chapters on Use Case Scenarios, Magic xpi Studio, Magic xpi Monitor, and Magic xpi Integration Platform Server. An index has been provided for ease in finding specific API resources by name as well as other material not listed in the table of contents.

The Computer Engineering Handbook
Introduction to Statistical Thought
Implementing the IBM Storwize V3500
MySQL Bible

Introduction to Statistics Through Resampling Methods and R

A highly accessible alternative approach to basic statistics Praise for the First Edition: "Certainly one of the most impressive little paperback 200-page introductory statistics books that I will ever see . . . it would make a good nightstand book for every statistician."—Technometrics
Written in a highly accessible style, Introduction to Statistics through Resampling Methods and R, Second Edition guides students in the understanding of descriptive statistics, estimation, hypothesis testing, and model building. The book emphasizes the discovery method, enabling readers to ascertain solutions on their own rather than simply copy answers or apply a formula by rote. The Second Edition utilizes the R programming language to simplify tedious computations, illustrate new concepts, and assist readers in completing exercises. The text facilitates quick learning through the use of: More than 250 exercises—with selected "hints"—scattered throughout to stimulate readers' thinking and to actively engage them in applying their newfound skills An increased focus on why a method is introduced Multiple explanations of basic concepts Real-life applications in a variety of disciplines Dozens of thought-provoking, problem-solving questions in the final chapter to assist readers in applying statistics to real-life applications Introduction to Statistics through Resampling Methods and R, Second Edition is an excellent resource for students and practitioners in the fields of agriculture, astrophysics, bacteriology, biology, botany, business, climatology, clinical trials, economics, education, epidemiology, genetics, geology, growth processes, hospital administration, law, manufacturing, marketing, medicine, mycology, physics, political science, psychology, social welfare, sports, and toxicology who want to master and learn to apply statistical methods.

An elementary first course for students in mathematics and engineering Practical in approach: examples of code are provided for students to debug, and tasks – with full solutions – are provided at the end of each chapter Includes a glossary of useful terms, with each term supported by an example of the syntaxes commonly encountered 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.

Unix Power Tools

Google Hacking for Penetration Testers

PC Magazine

Eye of Fortune

Mathematics of Public Key Cryptography

This book teaches how to use Mathematica to solve a wide variety of problems in mathematics and physics. It is based on the lecture notes of a course taught at the University of Illinois at Chicago to advanced undergrad and graduate students. The book is illustrated with many detailed examples that require the student to construct meticulous, step-by-step, easy to read Mathematica programs. The first part, in which the reader learns how to use a variety of Mathematica commands, contains examples, not long explanations; the second part contains attractive applications.

CONTEMPORARY ABSTRACT ALGEBRA, NINTH EDITION provides a solid introduction to the traditional topics in abstract algebra while conveying to students that it is a contemporary subject used daily by working mathematicians, computer scientists, physicists, and chemists. The text includes numerous figures, tables, photographs, charts, biographies, computer exercises, and suggested readings giving the subject a current feel which makes the content interesting and relevant for students. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The book serves as a first introduction to computer programming of scientific applications, using the high-level Python language. The exposition is example and problem-oriented, where the applications are taken from mathematics, numerical calculus, statistics, physics, biology and finance. The book teaches "Matlab-style" and procedural programming as well as object-oriented programming. High school mathematics is a required background and it is advantageous to study classical and numerical one-variable calculus in parallel with reading this book. Besides learning how to program computers, the reader will also learn how to solve mathematical problems, arising in various branches of science and engineering, with the aid of numerical methods and programming. By blending programming, mathematics and scientific applications, the book lays a solid foundation for practicing computational science. From the reviews: Langtangen ... does an excellent job of introducing programming as a set of skills in problem solving. He guides the reader into thinking properly about producing program logic and data structures for modeling real-world problems using objects and functions and embracing the object-oriented paradigm. ... Summing Up: Highly recommended. F. H. Wild III, Choice, Vol. 47 (8), April 2010 Those of us who have learned scientific programming in Python 'on the streets' could be a little jealous of students who have the opportunity to take a course out of Langtangen's Primer." John D. Cook, The Mathematical Association of America, September 2011 This book goes through Python in particular, and programming in general, via tasks that scientists will likely perform. It contains valuable information for students new to scientific computing and would be the perfect bridge between an introduction to programming and an advanced course on numerical methods or computational science. Alex Small, IEEE, CiSE Vol. 14 (2), March /April 2012 "This fourth edition is a wonderful, inclusive textbook that covers pretty much everything one needs to know to go from zero to fairly sophisticated scientific programming in Python..." Joan Horvath, Computing Reviews, March 2015

Quick and Easy Magic Xpi Integration Platform Connectivity for Oracle CX Cloud

InfoWorld

A Distributed Real-Time Search and Analytics Engine

The Second Quarter

Google Hacks

This advanced graduate textbook gives an authoritative and insightful description of the major ideas and techniques of public key cryptography.

Businesses of all sizes are faced with the challenge of managing huge volumes of data that are becoming increasingly valuable. But storing this data can be costly, and extracting value from the data is becoming more and more difficult. IT organizations have limited resources and cannot afford to make investment mistakes. The IBM® Storwize® V3500 system provides a smarter solution that is affordable, simple, and efficient, which enables businesses to overcome their storage challenges. IBM Storwize V3500 is the most recent addition to the IBM Storwize family of disk systems. It delivers easy-to-use, entry-level configurations that are specifically designed to meet the modest budgets of small and medium-sized businesses. IBM Storwize V3500 features the following highlights: - Consolidate and share data with low cost iSCSI storage networking. - Deploy storage in minutes and perform storage management tasks quickly and easily through a breakthrough graphical user interface. - Experience peace of mind with proven IBM Storwize family high-availability data protection with snapshot technology and IBM warranty support. - Optimize efficiency by allocating only the amount of disk space needed at the time it is required with high performance, thin-provisioning capabilities.

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PC World

Microcomputer Abstracts

Projective Geometry

An Introduction to Programming and Numerical Methods in MATLAB

Game Physics Engine Development

Harness the secret power of enchanted knots with Knot Magic. Cast powerful spells with ancient knot magic that has been around for centuries. With a length of string, ribbon, cord, or anything that can be knotted, you can quickly make magic work for you, whether to enchant new love into your life, change your fortune, or manifest your dreams. You'll learn not only the best way to cast a spell, but also the best time to perform the spell to ensure success. Become a master knot maker as your spells take root. This unique collection includes all-powerful witch's ladders, where additional talismans are woven in with the knots to reinforce the desired outcome, and "unknotting" charms, which banish all forms of negativity. Enhance your magic and knowledge as you bring positive energy into your life. Plus, you'll have access to a "magical knot directory" that provides the tools you'll need to get started on your magical journey. Knot Magic is an approachable and ideal reference guide for seasoned and curious spiritualists who want to practice knot magic. The Mystical Handbook series from Wellfleet takes you on a magical journey through the wonderful world of spellcraft and spellcasting. Explore a new practice with each volume and learn how to incorporate spells, rituals, blessings, and cleansings into your daily

routine. These portable companions feature beautiful foil-detail covers and color-saturated interiors on a premium paper blend. Other titles in the series include: Witchcraft, Love Spells, Moon Magic, Superstitions, and House Magic. This book helps people find sensitive information on the Web. Google is one of the 5 most popular sites on the internet with more than 380 million unique users per month (Nielsen/NetRatings 8/05). But, Google's search capabilities are so powerful, they sometimes discover content that no one ever intended to be publicly available on the Web including: social security numbers, credit card numbers, trade secrets, and federally classified documents. Google Hacking for Penetration Testers Volume 2 shows the art of manipulating Google used by security professionals and system administrators to find this sensitive information and "self-police their own organizations. Readers will learn how Google Maps and Google Earth provide pinpoint military accuracy, see how bad guys can manipulate Google to create super worms, and see how they can "mash up" Google with MySpace, LinkedIn, and more for passive reconnaissance. • Learn Google Searching Basics Explore Google's Web-based Interface, build Google queries, and work with Google URLs. • Use Advanced Operators to Perform Advanced Queries Combine advanced operators and learn about colliding operators and bad search-fu. • Learn the Ways of the Google Hacker See how to use caches for anonymity and review directory listings and traversal techniques. • Review Document Grinding and Database Digging See the ways to use Google to locate documents and then search within the documents to locate information. • Understand Google's Part in an Information Collection Framework Learn the principles of automating searches and the applications of data mining. • Locate Exploits and Finding Targets Locate exploit code and then vulnerable targets. • See Ten Simple Security Searches Learn a few searches that give good results just about every time and are good for a security assessment. • Track Down Web Servers Locate and profile web servers, login portals, network hardware and utilities. • See How Bad Guys Troll for Data Find ways to search for usernames, passwords, credit card numbers, social security numbers, and other juicy information. • Hack Google Services Learn more about the AJAX Search API, Calendar, Blogger, Blog Search, and more.

A young thief. A wizard's apprentice. A twelve-year-old boy. Meet the Knights of the Silver Dragon.

Tapping into the Power of String, Yarn, Twists & Knots

Data Preprocessing in Data Mining

Editing and Publishing e-Books

The Independent Guide to IBM-standard Personal Computing

From Foundations to Applications

In recent years, with the introduction of new media products, there has been a shift in the use of programming languages from FORTRAN or C to MATLAB for implementing numerical methods. This book makes use of the powerful MATLAB software to avoid complex derivations, and to teach the fundamental concepts using the software to solve practical problems. Over the years, many textbooks have been written on the subject of numerical methods. Based on their course experience, the authors use a more practical approach and link every method to real engineering and/or science problems. The main benefit is that engineers don't have to know the mathematical theory in order to apply the numerical methods for solving their real-life problems. An Instructor's Manual presenting detailed solutions to all the problems in the book is available online.

Explains how to take advantage of Google's user interface, discussing how to filter results, use Google's special services, integrate Google applications into a Web site or Weblog, write information retrieval programs, and play games.

There is arguably no field in greater need of a comprehensive handbook than computer engineering. The unparalleled rate of technological advancement, the explosion of computer applications, and the now-in-progress migration to a wireless world have made it difficult for engineers to keep up with all the developments in specialties outside their own

A Handbook of Powerful Spells Using Witches' Ladders and other Magical Knots

PC/Computing

Essentials of Mathematica

How to Build a Robust Commercial-Grade Physics Engine for your Game

Guide to Oracle(r) Sales Cloud Integration

By its very nature, Unix is a "power tools" environment. Even beginning Unix users quickly grasp that immense power exists in programming, aliases and history mechanisms, and various editing tools. Nonetheless, few users ever really master the power of Unix. There is just too much to learn! Unix Power Tools, Third Edition, literally contains thousands of tips, scripts, and techniques that make using Unix easier, more effective, and even more fun. This book is organized into hundreds of short articles, with plenty of references to other sections that keep you flipping from new article to new article. You'll find the book hard to put down as you uncover one interesting tip after another. With the growing popularity of Linux and the advent of Mac OS X, Unix has metamorphosed into something new and exciting. With Unix no longer perceived as a difficult operating system, more and more users are discovering its advantages for the first time. The latest edition of this best-selling favorite is loaded with advice about all aspects of Unix, covering all the new technologies that users need to know. In addition to vital information on Linux, Mac OS X, and BSD, Unix Power Tools, Third Edition, now offers more coverage of bcash, zsh, and new shells, along with discussions about many utilities and applications. Several sections focus on security and Internet access, and there is a new chapter on access to Unix from Windows, addressing the heterogeneous nature of systems today. You'll also find expanded coverage of software installation, package management, as well as basic information on Perl and Python. The book's accompanying web site provides some of the best software available to Unix users, which you can download and add to your own set of power tools. Whether you are a newcomer or a long-time user, you'll find yourself thumbing through the gold mine of information in this new edition of Unix Power Tools to add to your knowledge. Want to try something new? Check this book first, and you're sure to find a tip or trick that will prevent you from doing things the hard way.

This free PDF textbook is intended as an upper level undergraduate or introductory graduate textbook in statistical thinking. It is suited to students with a good knowledge of calculus and the ability to think abstractly. The focus of the text is the ideas that statisticians care about as opposed to technical details of how to put those ideas into practice. Another unusual aspect is the use of statistical software as a pedagogical tool. That is, instead of viewing the computer merely as a convenient and accurate calculation device, the book uses computer calculation and simulation as another way of explaining and helping readers understand the underlying concepts. The book is written with the statistical language R embedded throughout. R software and accompanying manuals are available for free download from <http://www.r-project.org>

Data Preprocessing for Data Mining addresses one of the most important issues within the well-known Knowledge Discovery process. Data directly taken from the source will likely have inconsistencies, errors or most importantly, it is not ready to be

for a data mining process. Furthermore, the increasing amount of data in recent science, industry and business applications, and the requirement of more complex tools to analyze it. Thanks to data preprocessing, it is possible to convert the impossible into possible by adapting the data to fulfill the input demands of each data mining algorithm. Data preprocessing includes the data reduction techniques, which aim at reducing the complexity of the data, detecting or removing irrelevant and noisy elements from the data. This book is intended to review the tasks that fill the gap between the data acquisition from the source and the data mining process. A comprehensive look from a practical point of view, including basic concepts and surveying the techniques proposed in the specialized literature, is given. Each chapter is a stand-alone guide to a particular data preprocessing topic, from basic concepts and detailed descriptions of classical algorithms, to an incursion of an exhaustive catalog of recent developments. The in-depth technical descriptions make this book suitable for technical professionals, researchers, senior undergraduate and graduate students in computer science, computer science and engineering.

A Primer on Scientific Programming with Python

Contemporary Abstract Algebra

Cord Magic

Windows Magazine

Guide to Oracle(r) Sales Cloud Integration Quick and Easy Magic Xpi Integration Platform Connectivity for Oracle CX Cloud

Physics is really important to game programmers who need to know how to add physical realism to their games. They need to take into account the laws of physics when creating a simulation or game engine, particularly in 3D computer graphics, for the purpose of making the effects appear more real to the observer or player. The game engine needs to recognize the physical properties of objects that artists create, and combine them with realistic motion. The physics ENGINE is a computer program that you work into your game that simulates Newtonian physics and predict effects under different conditions. In video games, the physics engine uses real-time physics to improve realism. This is the only book in its category to take readers through the process of building a complete game-ready physics engine from scratch. The Cyclone game engine featured in the book was written specifically for this book and has been utilized in iPhone application development and Adobe Flash projects. There is a good deal of master-class level information available, but almost nothing in any format that teaches the basics in a practical way. The second edition includes NEW and/or revised material on collision detection, 2D physics, casual game physics for Flash games, more references, a glossary, and end-of-chapter exercises. The companion website will include the full source code of the Cyclone physics engine, along with example applications that show the physics system in operation.

Blessed Threads & Magic Twists Cord magic is one of the easiest and most satisfying ways to make magic. This book shows you how to quickly and effectively twist your own magical cords, with specific tips for choosing colors, setting your intention, charging the cords, and incorporating powerful knot spells. You will discover dozens of hands-on instructional worksheets and specific projects for a myriad of magical purposes, including protection, transitions, finding new love, improving your creative life, celebrating a handfasting, and many more. Author Brandy Williams also includes guidance for working with embellishments, capturing the power of astrological signs, unmaking a cord, and choosing the best materials. Cord magic is portable and versatile—you can twist a cord in a matter of minutes, whether you're at home or out in public. You can wear a magically charged cord as an accessory or simply carry one in a pocket or bag. This book explores the history of cord magic and it teaches everything you need to know about the tools and techniques you need to create your own magical twists and knots.

The Magic Kingdom

With Applications to Mathematics and Physics

Knot Magic

Elasticsearch: The Definitive Guide

PC Mag

Whether you need full-text search or real-time analytics of structured data—or both—the Elasticsearch distributed search engine is an ideal way to put your data to work. This practical guide not only shows you how to search, analyze, and explore data with Elasticsearch, but also helps you deal with the complexities of human language, geolocation, and relationships. If you're a newcomer to both search and distributed systems, you'll quickly learn how to integrate Elasticsearch into your application. More experienced users will pick up lots of advanced techniques. Throughout the book, you'll follow a problem-based approach to learn why, when, and how to use Elasticsearch features. Understand how Elasticsearch interprets data in your documents Index and query your data to take advantage of search concepts such as relevance and word proximity Handle human language through the effective use of analyzers and queries Summarize and group data to show overall trends, with aggregations and analytics Use geo-points and geo-shapes—Elasticsearch's approaches to geolocation Model your data to take advantage of Elasticsearch's horizontal scalability Learn how to configure and monitor your cluster in production

You wrote a book. Very nice. But you didn't write to keep it for you. You should publish it. The problem is that the publishers charge high prices for some authors pockets, and do it objectively, due to the high cost of printing. But you allowed that luxury, and now you have a printed book, with you as the author. You can keep hundreds or thousands of volumes in your personal library and give it as a gift to your friends in special occasions, or try to distribute in various libraries. You managed to distribute it, the book is beautifully placed in shelves. In time, dust is spread on covers. After a while, the book is withdrawn. It remains to use it as decoration at home, or support for various household items. But lucky for you, there is an alternative, cheaper and more effective, in selling your book: e-Books! e-Book and online publishing market has evolved rapidly in

recent years, and a lot of companies have entered this market, as publishers, online bookstores, or promoting e-books.

Organization: The book is divided into five parts: Getting Starated with MySQL and Relational Databases; Understanding SQL Through MySQL; MySQL Administration; MySQL Developer Guide; and Advanced and Specialized MySQL Topics. Comprehensive coverage: This Bible covers both beginning-level and advanced topics. Topics covered include: introduction to relational database management; installing and configuring MySQL on the Linux, Windows 2000, and Mac OS X operating systems; MySQL security; debugging and repairing MySQL databases and servers; MySQL performance tuning; and developing MySQL applications with Perl and PHP. Coverage of NuSphere MySQL: Due to the growing popularity of the NuSphere MySQL package, this book covers its enhancements and how to install and develop with NuSphere MySQL. Running database application: This book builds an e-commerce sample database application throughout to demonstrate concepts and topics. ABOUT THE CD-ROM: What's on the CD-ROM: The CD-ROM includes the latest version of MySQL (either Version 4.0 or 4.1); sample database application and code in the book; and PHP and Perl.

Applied Numerical Methods Using MATLAB

"Among Mr. Elkin's best works of fiction . . . A comedy that cuts so many ways that it leaves us bleeding with laughter." —The New York Times Eddy Bale's twelve-year-old son died after a terrible, drawn-out illness. Now, determined to help alleviate the suffering of other sick children, Eddy plans to take a group of seven terminally ill youths on a dream vacation to Disney World. Accompanied by four eccentric chaperones, Eddy and the kids embark on what is meant to be a magical retreat that quickly devolves into a series of disasters when the kids turn out to be more full of life than anyone expected. Written with deadpan humor and poignancy, *The Magic Kingdom* is a striking and honest portrayal of life and death—and the trouble that ensues when one attempts to master either. This ebook features rare photos and never-before-seen documents from the author's estate and from the Stanley Elkin archives at Washington University in St. Louis.