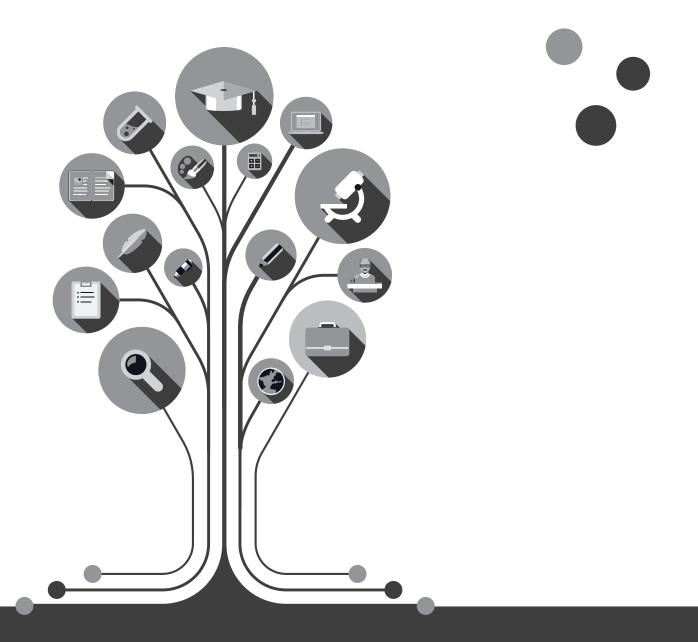
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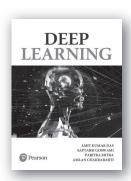
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Big Data, Machine Learning & IoT

Big Data

NEW EDITION TITLES 2021



Deep learning, 1e

Amit Kumar Das, Saptarsi Goswami, Pabitra Mitra, Amlan Chakrabarti

ISBN: 9789354493874 | Pages: 521 | Year: 2021

About the book

Deep Learning is intended to help readers understand the concepts first and then move-on to hone their programming skills to become deep learning practitioners in the true sense. It covers the basic concepts in deep learning, deep learning architectures, including recurrent neural networks as well as such recent developments as Generative Adversarial Networks. Fundamentals of Neural Networks as well as Training Deep Neural Networks are also included. The book is a must-have for students who are looking for a complete reference text on deep learning as well as industry practitioners from diverse fields who want to start their journey in the field of data science.

- Emphasis on Fundamentals of Deep Learning
- Detailed programming concepts with two most popular deep learning frameworks Tensorflow-Kerasand PyTorch
- Case Studies presenting a true perspective of how deep learning is used to solve real-life problems included
- Model Syllabus, Model Lesson Plan and Model Question papers included

NEW EDITION TITLES 2021



Introduction to Data Mining, 2e

Pang-ning Tan, Michael Steinbach, Anuj Karpatne, Vipin Kumar

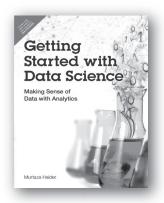
ISBN: 9789354491047 | Pages: 856 | Year: 2021

About the book

Introduction to Data Mining, 2nd edition, gives a comprehensive overview of the background and general themes of data mining and is designed to be useful to students, instructors, researchers, and professionals. The book outlines fundamental concepts and algorithms for each topic, thus providing the reader with the necessary background for the application of data mining to real problems. The text helps students understand the nuances of the subject, and includes important sections on classification, association analysis, and cluster analysis.

- This edition contains new and updated approaches to data mining, specifically among the anomaly detection section
- The classification chapters have been signifi¬cantly changed to reflect the latest information in the industry, including a new section on deep learning and updates to the advanced classification chapter
- An additional final chapter discusses statistical concepts in the context of data mining techniques
- As a result of developments in the industry, the text contains a deeper focus onbig data and includes chapter changes in response to these advances.





Getting Started with Data Science

Murtaza Haider

ISBN: 9789332570252 | Pages: 608 | Year: 2016

About the book

Getting Started with Data Science takes its approach from worldwide best-sellers like Freakonomics and the books of Malcolm Gladwell: it teaches through a powerful narrative packed with unforgettable stories. The book covers basic theory and technique, backed with plenty of clear, jargon-free examples and practice opportunities. Everything's software and platform independent, so students can learn what they need whether they work with R, Stata, SPSS, SAS, or another toolset.



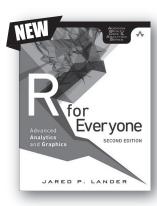
Big Data Fundamentals, 1e

Thomas Erl

ISBN: 9789332575073 | Pages: 240 | Year: 2016

About the book

Big Data Science Fundamentals offers a comprehensive, easy-to understand, and up-to-date understanding of Big Data for all business professionals and technologists. Leading enterprise technology author Thomas Erl introduces key Big Data concepts, theory, terminology, technologies, key analysis/analytics techniques, and more - all logically organized, presented in plain English, and supported by easy-to-understand diagrams and case study examples.



R for Everyone: Advanced Analytics and Graphics, 2e

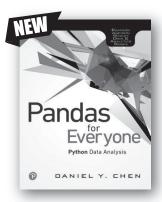
Jared P Lander

ISBN: 9789386873521 | Pages: 560 | Year: 2018

About the book

Using the open source R language, you can build powerful statistical models to answer many of your most challenging questions. R has traditionally been difficult for non-statisticians to learn, and most R books assume far too much knowledge to be of help. R for Everyone, Second Edition, is the solution.

- Drawing on his unsurpassed experience teaching new users, professional data scientist Jared P. Lander has written the perfect tutorial for anyone new to statistical programming and modeling. Organized to make learning easy and intuitive, this guide focuses on the 20 percent of R functionality you'll need to accomplish 80 percent of modern data tasks.
- Lander's self-contained chapters start with the absolute basics, offering extensive hands-on practice and sample code. You'll download and install R navigate and use the R environment master basic program control, data import, manipulation, and visualization and walk through several essential tests Then, building on this foundation, you'll construct several complete models, both linear and nonlinear, and use some data mining techniques
- By the time you're done, you won't just know how to write R programs, you'll be ready to tackle the statistical problems you care about most.



Pandas for Everyone, 1e

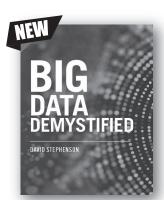
Daniel Y Chen

ISBN: 9789352869169 | Pages: 416 | Year: 2018

About the book

This tutorial teaches students everything they need to get started with Python programming for the fast-growing field of data analysis. Daniel Chen tightly links each new concept with easy-to-apply, relevant examples from modern data analysis.

Unlike other beginner's books, this guide helps today's newcomers learn both Python and its popular Pandas data science toolset in the context of tasks they'll really want to perform. Following the proven Software Carpentry approach to teaching programming, Chen introduces each concept with a simple motivating example, slowly offering deeper insights and expanding your ability to handle concrete tasks.



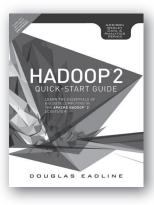
Big Data Demystified, 1e

David Stephenson

ISBN: 9789353063658 | Pages: 240 | Year: 2018

About the book

Big Data Demystified How to use big data, data science and Al to make better business decisions and gain competitive advantage.



Hadoop 2 Quick-Start Guide, 1e

Douglas Eadline

ISBN: **9789332570351** | Pages: **304** | Year: **2016**

About the book

An easy, accessible guide to Big Data technology, this book covers all the basics students need to know to install and use Hadoop 2 on both personal computers and servers, and navigate the entire Apache Hadoop ecosystem. Hadoop 2 is demystified; This guide explains the problems Hadoop solves, shows how it relates to Big Data, and demonstrates both administrators and users work with it. From its Getting Started checklist/flowchart to its roadmap of additional resources, Hadoop 2 Quick-Start Guide is the perfect Hadoop 2 starting point for students to master Big Data.



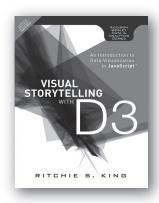
Hadoop in 24 Hours, Sams Teach Yourself, 1e

Jeffrey Aven

ISBN: 9789352866571 | Pages: 496 | Year: 2018

About the book

Apache Hadoop is the technology at the heart of the Big Data revolution, and Hadoop skills are in enormous demand. Now, in just 24 lessons of one hour or less, students can learn all the skills and techniques they'll need to deploy each key component of a Hadoop platform in a local environment or in the cloud, building a fully functional Hadoop cluster and using it with real programs and datasets. Each short, easy lesson builds on all that's come before, helping students master all of Hadoop's essentials, and extend it to meet real-world challenges. Apache Hadoop in 24 Hours, Sams Teach Yourself covers all this, and much more.



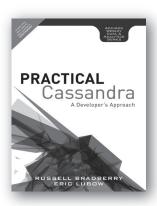
Visual Storytelling with D3, 1e

Ritchie S. King

ISBN: 9789332559974 | Pages: 280 | Year: 2016

About the book

Top infographics expert Ritchie S. King covers both areas needed to master to build truly outstanding infographics with D3: design issues associated with crafting well-conceived infographics that communicate effectively and technical issues associated with wielding the D3 JavaScript library. Combining a strong framework of design principles with detailed, practical instructions, this is the most comprehensive and coherent treatment of D3 ever written. Drawing on his experience a working infographic artist, writer, and JavaScript programmer, King helps the reader rapidly put theory to practical use



Practical Cassandra: A Developer's Approach, 1e

Russell Bradberry

ISBN: 9789332539235 | Pages: 192 | Year: 2014

About the book

Practical Cassandra is the first hands-on developer's guide to building systems that deliver on Cassandra's promises of extraordinary speed, scalability, reliability, and performance. Two pioneering Cassandra developers - including Russell Bradberry, primary author of Cassandra's NodeJS driver - walk the reader through every step of building a real production application. Drawing on their exceptional expertise, they share deep insights into issues ranging from querying to deployment, management, maintenance, and monitoring.



Visual Data Storytelling with Tableau, 1e

Ryan R Jensen

ISBN: 9789353063597 | Pages: 272 | Year: 2018

About the book

The modules in this book will go beyond the dashboard to communicate business-relevant implications of data analyses using the analytic, visualization, and storytelling capabilities of Tableau, the most popular visualization software in use by businesses world today. Each chapter will split focus between discussing key components of design practice and data visualization and introducing a format for representing information with step-by-step guides for using Tableau. By the end of this book, readers will not only understand how data stories differ from traditional storytelling and how to purposefully craft a compelling data story, but also how to employ the horsepower of Tableau to structure data analysis projects so that they can effectively analyze, visualize, and communicate insights in a way that is meaningful for stakeholders across a variety of communication mediums.



Practical Data Science with Hadoop and Spark: Designing and Building Effective Analytics at Scale

Ofer Mendelevitch / Casey Stella / Douglas Eadline

ISBN: 9789332586888 | Pages: 256 | Year: 2017

About the book

This book provides a unique perspective on applying data science with Hadoop by explaining what data science with Hadoop is all about, its practical business applications, and then diving deep into the details and providing a hands-on tutorial and showcase of various use-cases from the real world. The authors bring together all the practical knowledge students will need to do real, useful data science with Hadoop



Big Data Analytics with Microsoft HDInsight in 24 Hours, 1e

Manpreet Singh, Arshad Ali

ISBN: 9789332570450 | 35 | Pages: 590 | Year: 2016

About the book

Step-by-step instructions walk students through common questions, issues, and tasks; Q-and-As, Quizzes, and Exercises build and test your knowledge; "Did You Know?" tips offer insider advice and shortcuts; and "Watch Out!" alerts help them avoid problems. By the time they're finished, your students will be comfortable going beyond the book to create any HDInsight app they can imagine!



R in 24 Hours, Sams Teach Yourself

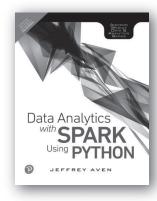
Andy Nicholls / Richard Pugh / Aimee Gott

ISBN: 9789332573741 | Pages: 624 | Year: 2016

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

In just 24 lessons of one hour or less, readers can learn all the skills and techniques needed to import, manipulate, summarize, model, and plot data with R, formalize analytical code; and build powerful R packages using current best practices. Each short, easy lesson builds on all that's come before: readers learn all of R's essentials as they create real R solutions. R in 24 hours, Sams Teach Yourself covers the entire data analysis workflow from the viewpoint of professionals whose code must be efficient, reproducible and suitable for sharing with others.



Data Analytics with Spark Using Python, 1/e

Jeffrey Aven

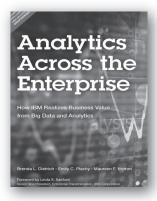
ISBN: 9789353068455 | Pages: 320 | Year: 2019

About the book

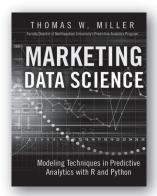
Spark is at the heart of today's Big Data revolution, helping data professionals supercharge efficiency and performance in a wide range of data processing and analytics tasks. In this guide, Big Data expert Jeffrey Aven covers all students need to know to leverage Spark, together with its extensions, subprojects, and wider ecosystem.

Aven combines a language-agnostic introduction to foundational Spark concepts with extensive programming examples utilizing the popular and intuitive PySpark development environment. This guide's focus on Python makes it widely accessible to students at various levels of experience-even those with little Hadoop or Spark experience.

Aven's broad coverage ranges from basic to advanced Spark programming, and Spark SQL to machine learning. Students will learn how to efficiently manage all forms of data with Spark: streaming, structured, semi-structured, and unstructured. Throughout, concise topic overviews quickly get you up to speed, and extensive hands-on exercises prepare you to solve real problems"



ISBN: 9789332538306



Marketing Data Science: Modeling Techniques in Predictive Analytics with R and Python, 1/e

Thomas W. Miller

ISBN: 9789353065744 | Pages: 480 | Year: 2019

About the book

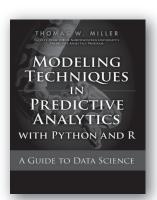
The fully-integrated, expert, hands-on guide to predictive analytics and data science for marketing.

Fully integrates everything you need to know to address real marketing challenges - including all relevant web analytics, network science, information technology, and programming techniques.

Covers analytics for segmentation, targeting, positioning, pricing, product development, site selection, recommender systems, forecasting, retention, lifetime value analysis, and much more.

Includes multiple examples demonstrated with Python and R.

By Thomas W. Miller, leader of Northwestern's pioneering predictive analytics program, and author of Modeling Techniques in Predictive Analytics"



Modeling Techniques in Predictive Analytics with Python and R: A Guide to Data Science, 1/e

Thomas W. Miller

ISBN: 9789353065737 | Pages: 448 | Year: 2019

About the book

Thomas W. Miller's balanced approach combines business context and quantitative tools, appealing to managers, analysts, programmers, and students alike. This important reference addresses multiple business challenges and business cases, including segmentation, brand positioning, product choice modeling, pricing research, finance, sports, Web and text analytics, and social network analysis. He illuminates the use of cross-sectional data, time series, spatial, and even spatio-temporal data.



Digital Marketing Analytics, 2/e

Ken Barclay / Chuck Hemann

ISBN: 9789353430191 | Pages: 272 | Year: 2019

About the book

- Prioritize-because you can't measure and analyze everything
- Use analysis to craft experiences that profoundly reflect each customer's needs, expectations, and behaviors
- Measure real digital media ROI: sales, leads, and customer satisfaction
- Track the performance of all paid, earned, and owned digital channels
- Leverage digital data way beyond PR and marketing: for strategic planning, product development, and HR

MACHINE LEARNING



Machine Learning

Saikat Dutt / Subramanian Chandramouli / Amit Kumar Das

ISBN: 9789353066697 | Pages: 458 | Year: 2018

About the book

Machine Learning introduces readers to the area of machine learning in an extremely easy to read and understand manner. Through numerous worked-out problems, diagrams and notes, the text makes this challenging subject easy to assimilate. The text starts with a simple introduction to the concepts of machine learning and expands it by delving into the details of dierent learning algorithms by using sample caselets. The authors, by virtue of their long exposure to industry implementations, have designed the topics so that readers will earn industry-readiness by just reading this text.

INTERNET OF THINGS (IOT)



IoT Fundamentals:

Networking Technologies, Protocols, and Use Cases for the Internet of Things, 1/e

David Hanes

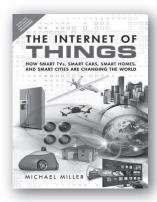
ISBN: 9789386873743 | Pages: 576 | Year: 2018

About the book

The authors begin with a high-level overview of the Internet of Things IoT) and introduce key concepts needed to successfully design IoT solutions. Next, they walk through each key technology, protocol, and technical building block that combines into complete IoT solutions.

Building on these essentials, they present several detailed use cases, including manufacturing, energy, utilities, smart + connected cities, transportation, mining, and public safety. Networking students will gain deep insight into what IoT applications can do, and what it takes to deliver them.

- Fully covers the principles and components of next-generation wireless networks built with Cisco IoT solutions such as IEEE 802.11 (Wi-Fi), IEEE 802.15.4-2015 (Mesh), and LoRaWAN
- Brings together real-world tips, insights, and best practices for designing and implementing next-generation wireless networks
- Presents start-to-finish configuration examples for common deployment scenarios
- Reflects the extensive first-hand experience of Cisco experts



The Internet of Things: How Smart TVs, Smart Cars, Smart Homes, and Smart Cities Are Changing the World

Michael Miller

ISBN: 9789332552456 | Pages: 336 | Year: 2015

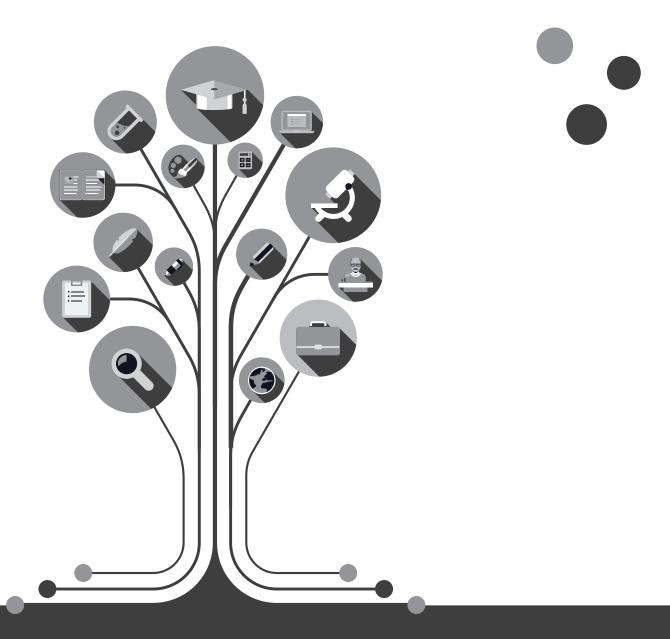
About the book

The Internet of Things (IoT) won't just connect people: It will connect smart" homes, appliances, cars, offices, factories, cities the world. You need to know what's coming: It might just transform your life.

Now, the world's #1 author of beginning technology books has written the perfect introduction to IoT for everyone. Michael Miller shows how connected smart devices will help people do more, do it smarter, do it faster. He also reveals the potential risks—to your privacy, your freedom, and maybe your life. Make no mistake: IoT is coming quickly.

Miller explains why you care, helps you use what's already here, and prepares you for the world that's hurtling toward you.

- What is IoT?
- How does it work?
- How will it affect me?
- What's realistic, and what's just hype?
- How smart is my smart TV" really? (And, is it watching me?)
- Can smart IoT devices make me healthier?
- Will smart appliances ever be useful?
- How much energy could I save with a smart home?



Cloud Computing



Cloud Computing: Concepts, Technology & Architecture, 1e

Thomas Erl, Ricardo Puttini, Zaigham Mahmood

ISBN: 9789332535923 | Pages: 524 | Year: 2014

About the book

Strong Cloud Computing: Concepts, Technology and Architecture strong is the result of years of research and analysis of the commercial cloud computing industry, cloud computing vendor platforms, and further innovation and contributions made by cloud computing industry standards organizations and practitioners. This book breaks down proven and mature cloud computing technologies and practices into a series of well-defined concepts, models, and technology mechanisms.



Cloud Computing Design Patterns

Thomas Erl

ISBN: 9789332557307 | Pages: 599 | Year: 2015

About the book

More than two years in development, the 80+ patterns covered in this book illustrate proven architectural and design solutions to the most common problems and requirements for cloud-based solution design and implementation, with rich, visual documentation including 300+ diagrams. Erl and his colleagues document dozens of cloud computing mechanisms, each representing a well-defined component common to cloud-based environments.



Cloud Computing

Michael Miller

ISBN: **9788131725337** | Pages: **312** | Year: **2008**

About the book

With cloud computing, everything you do is now web-based instead of being desktop-based; you can access all your programs and documents from any computer that's connected to the Internet. Whether you want to share photographs with your family, coordinate volunteers for a community organization, or manage a multi-faceted project in a large organization, cloud computing can help you do it more easily than ever before.



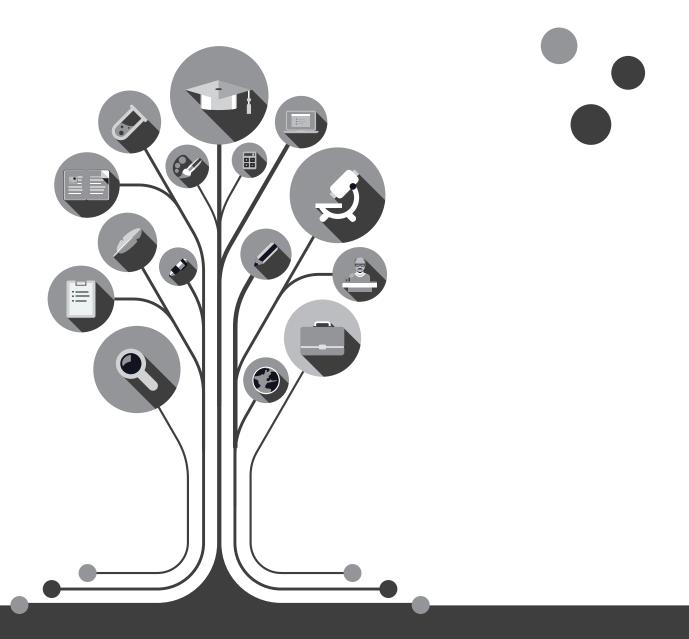
Cloud Computing: A Practical Approach for Learning & Implementation

A Srinivasan, J Suresh

ISBN: **9788131776513** | Pages: **440** | Year: **2014**

About the book

This book lays a good foundation to the core concepts and principles of cloud computing, walking the reader through the fundamental ideas with expert ease. The book advances on the topics in a step-by-step manner and reinforces theory with a full fledged pedagogy designed to enhance students' understanding and offer them a practical insight into the subject



Grid Computing / Cluster Computing



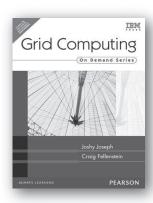
Architecting Cloud SaaS Software - Solutions or Products, 1e

Sankaran Prithviraj

ISBN: 9789332537606 | Pages: 216 | Year: 2015

About the book

This book has been written from a practical perspective with case studies being used to explain most of the concepts for the benefit of IT professionals who engineer, architect or design cloud SaaS. Technical leads, architects, designers, software engineers and software developers also stand to benefit from this book.



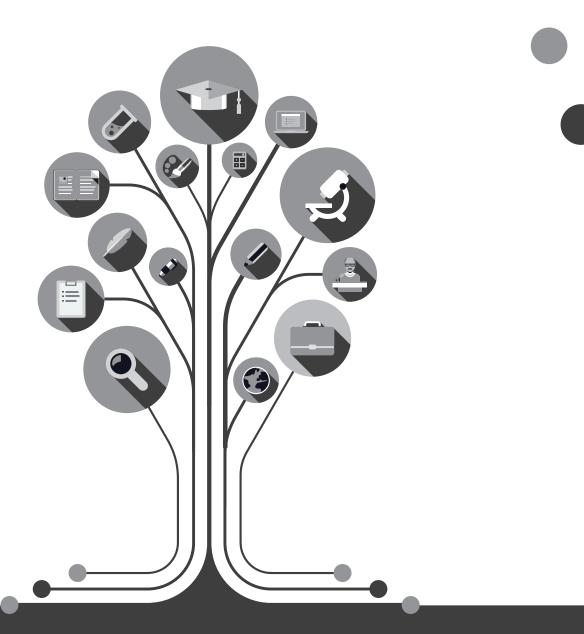
Grid Computing

Joshy Joseph, Craig Fellenstein

ISBN: **9788131708859** | Pages: **400** | Year: **2004**

About the book

The purpose of this book will be to describe several interesting and unique aspects of this exciting new topic. The book highlights many achievements in this innovative computer science field, and it is intended to be of value to a wide spectrum of readers around the world regardless. IBM is rapidly establishing itself as the global leader in the topic of Grid Computing.



Python



Core Python Applications Programming, 3e

Wesley J. Chun

ISBN: **9789332555365** | Pages: **800** | Year: **2015**

About the book

Python is an agile, robust, and expressive programming language that continues to build momentum. It combines the power of compiled languages with the simplicity and rapid development of scripting languages. This book has everything you need to become a versatile Python developer. You will be introduced to multiple areas of application development and gain knowledge that can be immediately applied to projects, and you will find code samples in both Python 2 and 3, including migration tips if that's on your roadmap too. Some snippets will even run unmodified on 2.x or 3.x



Python in 24 Hours, Sams Teach Yourself, 2e

Katie Cunningham

ISBN: 9789332536029 | Pages: 320 | Year: 2014

About the book

In just 24 sessions of one hour or less, strong>Sams Teach Yourself Python in 24 strong strong strong Hours will help you get started fast, master all the core concepts of programming, and build anything from websites to games. Using this book's straightforward, step-by-step approach, you'll move from the absolute basics through functions, objects, classes, modules, database integration, and more. Every lesson and case study application builds on what you've already learned, giving you a rock-solid foundation for realworld success.



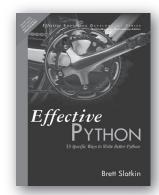
Introduction to Programming in Python: An Interdisciplinary Approach, 1e

Robert Sedgewick, Kevin Wayne, Robert Dondero

ISBN: 9789332577435 | Pages: 792 | Year: 2016

About the book

Introduction to Programming in Python: An Interdisciplinary Approach emphasizes interesting and important problems, not toy applications. The authors focus on Python's most useful and significant features, rather than aiming for exhaustive coverage that bores novices. All of this book's code has been crafted and tested for compatibility with both Python 2 and Python 3, making it relevant to every programmer and any course, now and for many years to come.



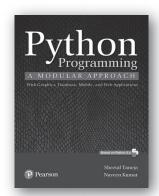
Effective Python: 59 Specific Ways to Write Better Python

Brett Slatkin

ISBN: 9789332552364 | Pages: 248 | Year: 2015

About the book

Effective Python will help students harness the full power of Python to write exceptionally robust, efficient, maintainable, and well-performing code. Utilizing the concise, scenario-driven style pioneered in Scott Meyers's best-selling Effective C++, Brett Slatkin brings together 53 Python best practices, tips, shortcuts, and realistic code examples from expert programmers. Each section contains specific, actionable guidelines organized into items, each with carefully worded advice supported by detailed technical arguments and illuminating examples



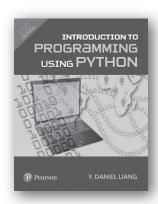
Python Programming: A modular approach

Sheetal Taneja / Naveen Kumar

ISBN: 9789332585348 | Pages: 606 | Year: 2018

About the book

Python Programming introduces one of the most rapidly evolving and preferred progamming language using the concept of modularity. One of the highlights of the text is its in-depth treatment of basic concepts. Advanced topics are discussed with multiple examples of applications from various fields such as database management, web and, mobile applicationdevelopment.



Introduction to Programming Using Python

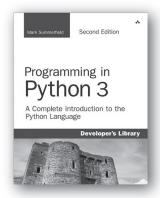
Y. Daniel Liang

ISBN: 9789332551848 | Pages: 576 | Year: 2017

About the book

Introduction to Programming Using Python is intended for use in the introduction to programming course. Daniel Liang is known for his "fundamentals-first" approach to teaching programming concepts and techniques. "Fundamentals first" means that students learn fundamental programming concepts like ion statements, loops, and functions, before moving into defining classes. Students learn basic logic and programming concepts before moving into object-oriented programming, and GUI programming

Another aspect of Introduction to Programming Using Python is that in addition to the typical programming examples that feature games and some math, Liang gives an example or two early in the chapter that uses a simple graphic to engage the students. Rather than asking them to average 10 numbers together, they learn the concepts in the context of a fun example that generates something visually interesting.



Programming in Python 3: A Complete Introduction to the Python Language

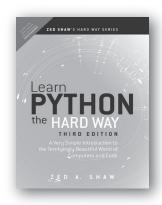
Mark Summerfield

ISBN: 9789352869176 | Pages: 648 | Year: 2018

About the book

A Fully Revised Edition Featuring New Material on Coroutines, Debugging, Testing, Parsing, String Formatting, and More.

Python 3 is the best version of the language yet: It is more powerful, convenient, consistent, and expressive than ever before. Now, leading Python programmer Mark Summerfield demonstrates how to write code that takes full advantage of Python 3's features and idioms. Programming in Python 3, Second Edition, brings together all the knowledge you need to write any program, use any standard or third-party Python 3 library, and create new library modules of your own.



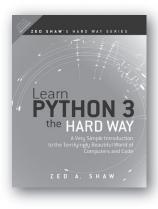
Learn Python the Hard Way: A Very Simple Introduction to the Terrifyingly Beautiful World of Computers and Code, 3e

Zed A. Shaw

ISBN: 9789332582101 | Pages: 320 | Year: 2014

About the book

Python for beginners: a disciplined, practice-driven training method that works! By Zed Shaw: top blogger, outstanding teacher, renowned open source project leader CD contains 5+ hours of teaching video. Refined through Shaw's extensive instructional work online, where he attracts 10-20K visitors per day: an earlier online version of this book earned 500K+ downloads.



Learn Python 3 the Hard Way: A Very Simple Introduction to the Terrifyingly Beautiful World of Computers and Code

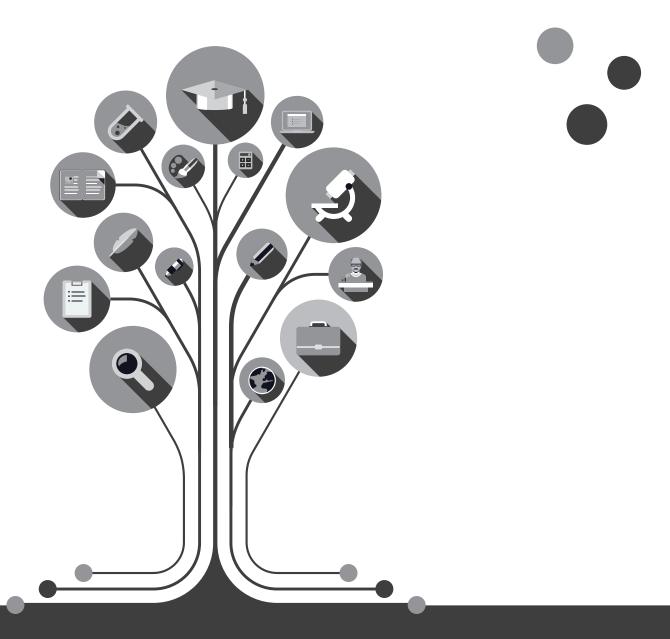
Zed A. Shaw

ISBN: 9789352865109 | Pages: 320 | Year: 2018

About the book

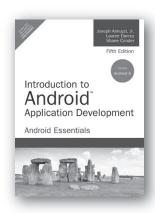
Zed Shaw has perfected the world's best system for learning Python. Following it, students will succeed-just like the hundreds of thousands of beginners Zed has taught to date! In Learn Python 3 the Hard Way, students will learn Python while working through 52 brilliantly crafted exercises. Read them. Type their code precisely. (No copying and pasting!) Fix mistakes. Watch the programs run.

As they do, they'll learn how software works; what good programs look like; how to read, write, and think about code; and how to find and fix your mistakes using tricks professional programmers use.



Android Programming

ANDROID 6.0 MARSHMALLOW



Introduction to Android Application Development, 5e

Joseph Annuzzi, Jr., Lauren Darcey, Shane Conder

ISBN: **9789332575127** | 35 | Pages: **704** | Year: **2016**

About the book

Introduction to Android™ Application Development, Fifth Edition, is the most useful real-world guide to building robust, commercial grade Android apps with the new Android 6 (Marshmallow) SDK, Android Studio, and latest development best practices. Bigger, better, and more comprehensive than ever, this book covers everything students need to start developing professional apps for modern Android devices. Three well-respected experts guide readers through setting up the development environment, designing user interfaces, developing for diverse devices, and optimizing the entire app-development process



Android 6 for Programmers: An App-Driven Approach, 3e

Paul Deitel, Harvey Deitel, Alexander Wald

ISBN: 9789332570801 | Pages: 464 | Year: 2016

About the book

This book presents leading-edge computing technologies for professional software developers. At the heart of the book is the Deitel "app-driven approach"-concepts are presented in the context of complete working Android apps, rather than using code snippets. The introduction and app test drives at the beginning of each chapter show one or more sample executions.

ANDROID 5.0 LOLLIPOP



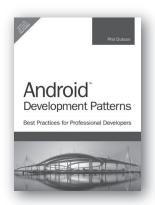
Android Application Development in 24 Hours, Sams Teach Yourself, 4e

Carmen Delessio, Lauren Darcey, Shane Conder

ISBN: 9789332570474 | Pages: 424 | Year: 2016

About the book

In just 24 sessions of one hour or less, students will learn how to build powerful apps for Android - the world's most popular mobile platform. The 4th edition kicks off by introducing the core components of the Android Framework - Activities, Intents, and Service. Using Android Studio, the new Android development environment, students will build complete Android 5.0 apps from the ground up, mastering the skills to design, develop, test, and publish meaningful apps



Android Development Patterns: Best Practices for Professional Developers, 1e

Phil Dutson

ISBN: 9789332573840 | Pages: 312 | Year: 2016

About the book

This reference book is written for intermediate to advanced Android developers. The chapters mirror a normal development life cycle from beginning to end. Each chapter has an introductory image of the Android mascot in some way representing the information contained in the chapter.

ANDROID 4.4 KITKAT



Advanced Android Application Development, 4e

oseph Annuzzi Jr

ISBN: 9789332552012 | Pages: 608 | Year: 2015

About the book

Advanced Android Application Development, 4th Edition is the definitive guide to advanced commercial-grade Android development, updated for the latest Android SDK (KitKat). The book serves as a reference for the Android API. Advanced Android development topics are organized and presented in a clear and concise format.

ANDROID 4.2.2 JELLY BEAN



The Android Developer's Cookbook: Building Applications with the Android SDK, 2e

Ronan Schwarz

ISBN: 9789332523876 | Pages: 464 | Year: 2013

About the book

The Android Developer's Cookbook, Second Edition, has been extensively updated to reflect all Android 4.2.2 releases. You'll find all-new chapters on advanced threading and UI development, in-app billing, push messages, and native development, plus new techniques for everything from accessing NFC hardware to using Google Cloud Messaging.

ANDROID 4.1 JELLY BEAN



Android Programming Unleashed

B.M Harwani

ISBN: 9789332515840 | Pages: 696 | Year: 2014

About the book

Android Programming Unleashed is the most comprehensive and technically sophisticated guide to best-practice Android development with today's powerful new versions of Android: 4.1 (Jelly Bean) and 4.0.3 (Ice Cream Sandwich). Offering the exceptional breadth and depth developers have come to expect from the Unleashed series, it covers everything programmers need to know to develop robust, high-performance Android apps that deliver a superior user experience.

ANDROID 4.0 ICE CREAM SANDWICH



Creating Android Applications: Develop and Design

Chris Haseman

ISBN: **9788131786895** | Pages: **280** | Year: **2012**

About the book

Creating Android Applications: Develop and Design starts with platform installation and then winds its way around commonly made mistakes as it covers the basics of application development. Along the way the author takes side trips to teach about GPS sensors, media playback, and advanced graphics.

OTHERS



Android User Interface Design: Implementing Material Design for Developers, 2e

Ian G. Clifton

ISBN: 9789332570924 | 85 | Pages: 448 | Year: 2016

About the book

This reference book is written for intermediate to advanced Android developers. The chapters mirror a normal development life cycle from beginning to end. Each chapter has an introductory image of the Android mascot in some way representing the information contained in the chapter.



Android Concurrency, 1e

Blake Meike

ISBN: 9789332578470 | Pages: 216 | Year: 2016

About the book

Top Android developer and consultant Blake Meike has created a complete cookbook of best-practice solutions for fully leveraging the multi-core processors and heavily cached architectures now widespread on Android devices, and for taking advantage of significant improvements in the new Android 5 (Lollipop) release. Students will find intensely practical solutions for everything from inter-thread communication to network communication to debugging complex concurrency issues. Android Concurrency combines indepth knowledge, proven patterns and idioms, and expert guidance on avoiding problems.



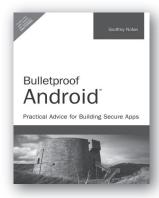
Android Apps with App Inventor: The Fast and Easy Way to Build Android Apps, 1e

Jörg H. Kloss

ISBN: 9789332502154 | Pages: 600 | Year: 2013

About the book

Kloss begins with the absolute basics of program structure, syntax, flow, and function, and then demonstrates simple ways to solve today's most common mobile development problems. Along the way, you'll build a dozen real Android apps, from games and geotrackers to navigation systems and news tickers. By the time you're done, you'll be comfortable implementing advanced apps and mashups integrating realtime multimedia data from all kinds of Web services with the communication and sensor-based features of your smartphone..



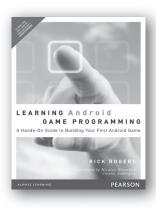
Bulletproof Android: Practical Advice for Building Secure Apps

Godfrey Nolan

ISBN: 9789332552326 | Pages: 232 | Year: 2015

About the book

In Bulletproof Android, Godfrey Nolan brings together comprehensive, up-to□date best practices for writing apps that resist attack and won't leak information. Unlike other Android security books focused on breaking code, Bulletproof Android focuses on strengthening code security throughout the entire development lifecycle. Nolan covers authentication, networking, databases, server attacks, libraries, hardware, and more. He illuminates each technique with code examples, offering expert advice on implementation and trade-offs.



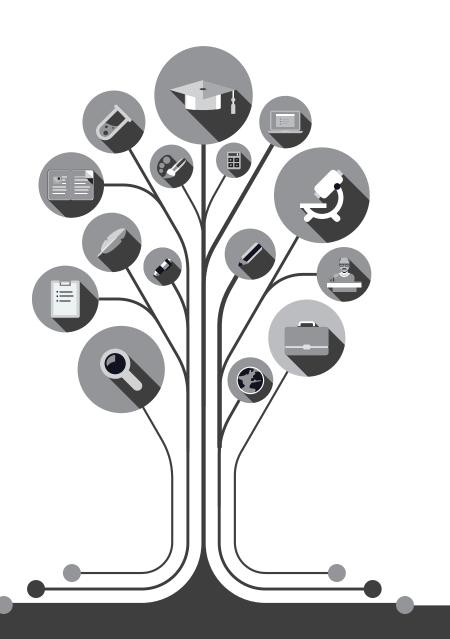
Learning Android Game Programming: A Hands-On Guide to Building Your First Android Game

Rick Rogers

ISBN: **9788131786994** | Pages: **480** | Year: **2012**

About the book

Learning Android Game Programming brings together all the knowledge and sample code that even casual or junior Android developers need to develop low budget 2D games with Java and XML. For the first time, it makes Android game development practical for thousands of developers who don't have the resources to build highly-complex 3D games. Rather than focusing on difficult, highly optimized native C libraries, this book relies on the far more accessible And Engine framework and Java/Dalvik virtual machine.



iOS Development / Swift Programming

SWIFT PROGRAMMING



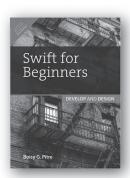
Swift for Programmers, 1e

Paul J. Deitel

ISBN: 9789332552357 | Pages: 408 | Year: 2015

About the book

With this book, students learn the fundamentals of object-oriented programming, including developing a full understanding of classes, objects, and methods along with key OOP concepts including inheritance and polymorphism. The students learn this by studying the thousands of lines of fully vetted Swift program code that comes with the book.



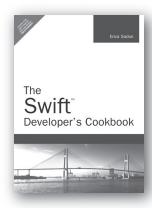
Swift for Beginners

Boisy G Pitre

ISBN: 9789332552401 | Pages: 312 | Year: 2015

About the book

Learning a new computer language can be daunting. With Swift, Apple has lowered the barrier to entry to writing iOS and OS X apps by giving developers an innovative new programming language for creating software. With this book students new to Swift or have never used C, C++, or Objective-C, will be writing simple Swift apps before they know it. Author Boisy Pitre starts at the beginning—walking them through key Swift features—and builds on that knowledge to show them how to take advantage of Swift's modern programming concepts to write apps for iOS and OS X. In each chapter, Boisy highlights key Swift concepts, offering guidance and highlighting best practices, on the way to building apps using Swift.



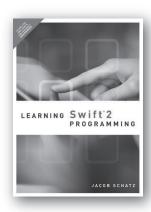
Swift Developer's Cookbook (Includes Content Update Program), 1e

Erica Sadun

ISBN: 9789332575110 | Pages: 240 | Year: 2016

About the book

As in all of Sadun's programming best-sellers, The Swift Developer's Cookbook translates modern best practices into dozens of well-tested, easy-to-apply solutions. This book's code examples were created in response to real-world questions from working developers to reflect Swift's newest capabilities and best practices. Each chapter groups related tasks together. You can jump straight to your solution without having to identify the right class or framework first.



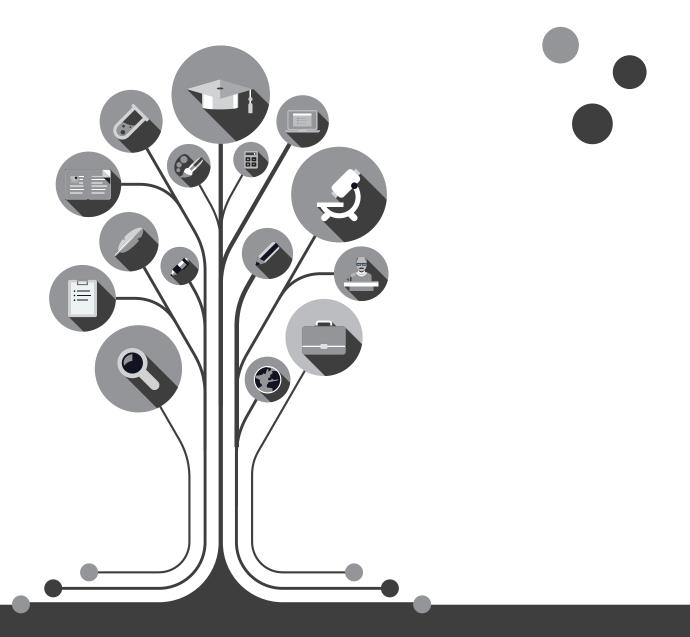
Learning Swift 2 Programming, 2e

Jacob Schatz

ISBN: 9789332578487 | Pages: 256 | Year: 2016

About the book

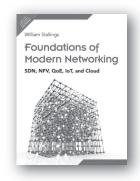
This is a fast-paced, hands-on introduction to writing production-quality iOS and OS X apps with Apple's new programming language. Written for developers with experience in any modern language, this book explains Swift simply and clearly, using relevant examples that solve realistic problems. Step-by-step, readers move from basic syntax through advanced features such as closures and generics—discovering helpful tips and tricks along the way



Networks and Security

Networks and Security

COMPUTER NETWORKS



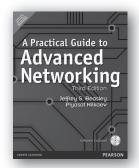
Foundations of Modern Networking: SDN, NFV, QoE, IoT, and Cloud, 1e

William Stallings

ISBN: 9789332573864 | Pages: 568 | Year: 2016

About the book

SDN, NFV, and QoE: Foundations of Modern Networking is a comprehensive and unified survey of modern networking technology and applications for today's technical professionals, business professionals, and students. Using the same teaching approach that has earned him 13 "Computer Science Textbook of the Year" Awards, Dr. Stallings imparts a thorough understanding of SDN technology: how it works, how it is deployed, and how enterprises of all sizes can use it to deliver superior Quality of Service (QoS) and Quality of Experience (QoE).



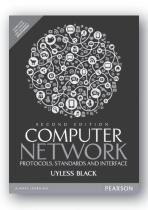
Practical Guide to Advanced Networking

Jeffrey S. Beasley, Piyasat Nilkaew

ISBN: 9789332515895 | Pages: 528 | Year: 2013

About the book

A Practical Guide to Advanced Networking, Third Edition takes a pragmatic, hands-on approach to teaching advanced modern networking concepts from the network administrator's point of view. Thoroughly updated for the latest networking technologies and applications, the book guides you through designing, configuring, and managing campus networks, connecting networks to the Internet, and using the latest networking technologies. The authors first show how to solve key network design challenges, including data flow, selection of network media, IP allocation, subnetting, and configuration of both VLANs and Layer 3 routed networks. Next, they illuminate advanced routing techniques using RIP/RIPv2, OSPF, IS-IS, EIGRP, and other protocols, and show how to address common requirements such as static routing and route redistribution. You'll find thorough coverage of configuring IP-based network infrastructure, and using powerful WireShark and NetFlow tools to analyze and troubleshoot traffic. A full chapter on security introduces best practices for preventing DoS attacks, configuring access lists, and protecting routers, switches, VPNs, and wireless networks. This book's coverage also includes IPv6, Linux based networking, Juniper routers, BGP Internet routing, and Voice over IP (VoIP). Every topic is introduced in clear, easy-to-understand language; key ideas are reinforced with working examples, and hands-on exercises based on powerful network simulation software.



Computer Networks: Protocols, Standards and Interface 3e

Uyless Black

ISBN: **9789332549524** | Pages: **444** | Year: **2015**

About the book

This new release offers a succinct tutorial in each of the major types of networking technologies in use today. New in this edition is the coverage of Frame Relay, SMDS, FDDI, and Sinet technologies. Book is organized in modular manner so that readers can delve into the technologies of interest to them.



Sams Teach Yourself TCP/IP in 24 Hours, 5e

Joe Casad

ISBN: 9788131787656 | Pages: 544 | Year: 2012

About the book

In just 24 sessions of one hour or less, you'll discover how to implement, monitor, and manage a TCP/IP network–even the latest cloud-based and IPv6 networks. Using this book's straightforward, step-by-step approach, you'll uncover the essentials of TCP/IP and put that knowledge to work through practical examples. Each lesson builds on what you've already learned, giving you a strong real-world foundation for success. Expert author and network engineer Joe Casad guides you from the basics to advanced techniques—including TCP/IP's architecture, layers, subnetting, CIDR, routing, security, utilities, remote access, web services, streaming, and much more.



Computers and communication networks

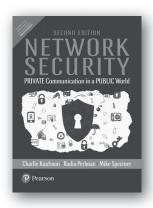
Nader F. Mir

ISBN: 9788131715437 | Pages: 650 | Year: 2007

About the book

Many books in this space are outdated. Dr. Mir addresses the shortcomings in the professional and higher education texts by offering balanced coverage of all topics using extensive case studies and examples. This book covers fundamental and advanced topics in networking suitable for researchers and students. It also covers topics that competitors lack including multicasting protocols, switching systems, high-speed protocols, sensor/mesh networks, WiMax, and Zigbee. Network architecture books, especially the popular ones, are often criticized for being afraid of the math that is involved in design and not offering enough practical scenario based information (e.g. case studies). Computer and Communication Networks has 15 case studies, 250 exercises and examples, and 390 equations/algorithms

CRYPTOGRAPHY & NETWORK SECURITY



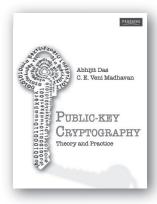
Network Security: PRIVATE Communication in a PUBLIC World, 2e

Charlie Kaufman, Radia Perlman, Mike Speciner

ISBN: 9789332578210 | Pages: 672 | Year: 2016

About the book

In the second edition, the authors draw on their considerable experience to illuminate all facets of information security, from the basics to advanced cryptography and authentication secure Web and email services and emerging security standards. The authors go far beyond documenting standards and technology: they contrast competing schemes, explain strengths and weaknesses, and identify the crucial errors most likely to compromise secure systems.



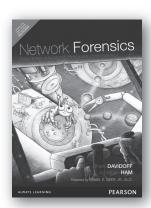
Public-Key Cryptography: Theory and Practice

Abhijit Das, C. E. Veni Madhavan

ISBN: 9788131708323 | Pages: 584 | Year: 2009

About the book

Public-key Cryptography provides a comprehensive coverage of the mathematical tools required for understanding the techniques of public-key cryptography and cryptanalysis. Key topics covered in the book include common cryptographic primitives and symmetric techniques, quantum cryptography, complexity theory, and practical cryptanalytic techniques such as side-channel attacks and backdoor attacks.



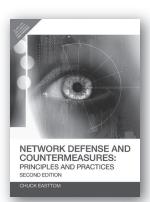
Network Forensics: Tracking Hackers through Cyberspace 1e

Sherri Davidoff ,Jonathan Ham

ISBN: 9789332515888 | Pages: 576 | Year: 2013

About the book

Learn to recognize hackers' tracks and uncover network-based evidence in Network Forensics: Tracking Hackers through Cyberspace . Carve suspicious email attachments from packet captures. Use flow records to track an intruder as he pivots through the network. Analyze a real-world wireless encryption cracking attack (and then crack the key yourself). Reconstruct a suspect's web surfing history–and cached web pages, too–from a web proxy. Uncover DNS tunneled traffic. Dissect the Operation Aurora exploit, caught on the wire.



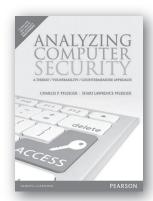
Network Defense and Countermeasures: Principles and Practices, 2e

William (Chuck) Easttom

ISBN: 9789332536050 | Pages: 496 | Year: 2014

About the book

Network Defense and Countermeasures: Principles and Practices, Second Edition is designed to be the ideal one-volume gateway into the field of network defense. It brings together thoroughly updated coverage of all basic concepts, terminology, and issues, along with the practical skills essential to network defense. Drawing on his extensive experience as both an IT professional and instructor, Chuck Easttom thoroughly covers core topics such as practical applications of firewalls, intrusion detection systems, encryption fundamentals, operating system hardening, defending against virus attacks, Trojan horses and spyware, security policies and security standards.



Analyzing Computer Security

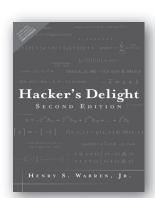
Charles P. Pfleeger

ISBN: 9789332517424 | Pages: 848 | Year: 2013

About the book

In this book, the authors of the 20-year best-selling classic Security in Computing take a fresh, contemporary, and powerfully relevant new approach to introducing computer security. Organized around attacks and mitigations, the Pfleegers' new Analyzing Computer Security will attract students attention by building on the high-profile security failures they may have already encountered in the popular media. One step at a time, students progress from attack/problem/harm to solution/protection/mitigation, building the powerful real-world problem solving skills they need to succeed as information security professionals.

HACKING



Hacker's Delight, 2e

John Baichtal

ISBN: **9789332540217** | Pages: **512** | Year: **2013**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

In Hacker's Delight, Second Edition, Hank Warren once again compiles an irresistible collection of programming hacks: timesaving techniques, algorithms, and tricks that help programmers build more elegant and efficient software, while also gaining deeper insights into their craft. Warren's hacks are eminently practical, but they're also intrinsically interesting, and sometimes unexpected, much like the solution to a great puzzle. They are, in a word, a delight to any programmer who is excited by the opportunity to improve



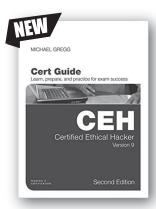
Bayesian Methods for Hackers, 1e

Cameron Davidson-Pilon

ISBN: 9789353063641 | Pages: 256 | Year: 2018

About the book

The next generation of problems will not have deterministic solutions the solutions will be statistical that rely on mountains, or mounds, of data. Bayesian methods offer a very flexible and extendible framework to solve these types of problems. For programming students with minimal background in mathematics, this example-heavy guide emphasizes the new technologies that have allowed the inference to be abstracted from complicated underlying mathematics.



Certified Ethical Hacker (CEH) Version 9 Cert Guide, 2/e

Michael Gregg

ISBN: 9789386873712 | Pages: 656 | Year: 2018

About the book

Certified Ethical Hacker (CEH) Cert Guide is a best-of-breed exam study guide. Leading security consultant and certification expert Michael Gregg shares preparation hints and test-taking tips, helping students identify areas of weakness and improve both conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing understanding and retention of exam topics.

Students will get a complete test preparation routine organized around proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help readers drill on key concepts you must know thoroughly. Review questions help them assess knowledge, and a final preparation chapter guides through tools and resources to help them craft their final study plan.



Hack This: 24 Incredible Hackerspace Projects from the DIY Movement, 1/e

John Baichta

ISBN: 9789332515932 | Pages: 304 | Year: 2014

About the book

- Seriously cool stuff: from sandwich-making robots to homebrew DNA sequencers!
- Hundreds of full-color photos, presented in a gorgeous magazine-style layout
- Profiles each hackerspace, describes the project, captures its technology and culture, and offers detailed instructions for "building it yourself"
- Shows how to launch new hackerspaces and avoid common pitfalls

COMPUTER ETHICS



A Gift of Fire: Social, Legal and Ethical Issues for Computing Technology, 4e

Sara Baase

ISBN: 9789352868766 | Pages: 496 | Year: 2018

About the book

A Gift of Fire: Social, Legal, and Ethical Issues for Computing and the Internet, 4e is ideal for courses in Computer Ethics and Computers and Society. Sara Baase explores the social, legal, philosophical, ethical, political, constitutional, and economic implications of computing and the controversies they raise. With a computer scientist's perspective, and with historical context for many issues, she covers the issues students will face both as members of a technological society and as professionals in computer-related fields. A primary goal is to develop computer professionals who understand the implications of what they create and how it fits into society at large.

SOFTWARE SECURITY



Building Secure Software: How to Avoid Security Problems the Right Way, 1e

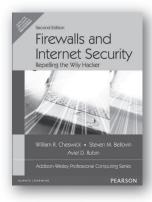
John Viega, Gary McGraw

ISBN: 9789332501980 | Pages: 528 | Year: 2013

About the book

Most organizations have a firewall, antivirus software, and intrusion detection systems, all of which are intended to keep attackers out. So why is computer security a bigger problem today than ever before? The answer is simple--bad software lies at the heart of all computer security problems. Traditional solutions simply treat the symptoms, not the problem, and usually do so in a reactive way. This book teaches you how to take a proactive approach to computer security.

FIREWALLS



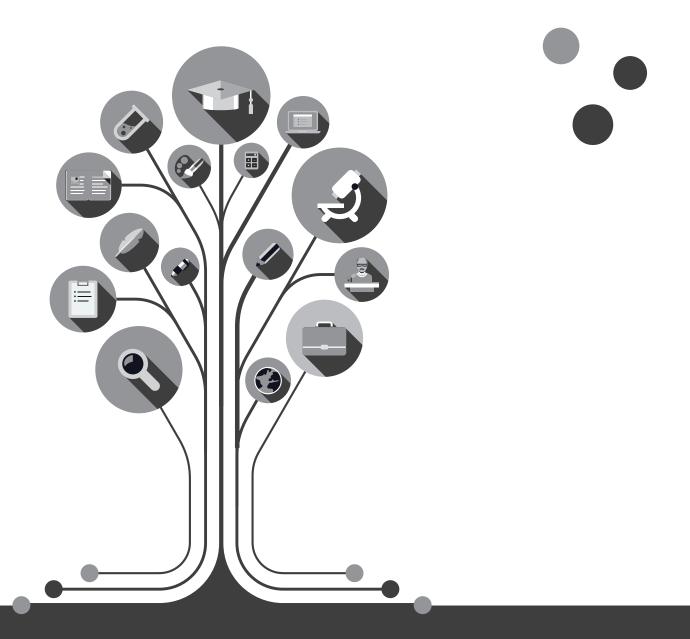
Firewalls and Internet Security: Repelling the Wily Hacker, 2e

William R. Cheswick, Steven M. Bellovin, Aviel D. Rubin

ISBN: 9788131705605 | Pages: 456 | Year: 2003

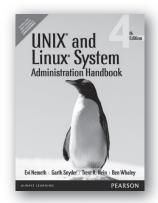
About the book

The best-selling first edition of Firewalls and Internet Security became the bible of Internet security by showing readers how to think about threats and solutions. The completely updated and expanded second edition defines the security problems students face in today's Internet, identifies the weaknesses of the most popular security technologies, and illustrates the ins and outs of deploying an effective firewall. Students learn how to plan and execute a security strategy that allows easy access to Internet services while defeating even the wiliest of hackers. Written by well-known senior researchers at AT&T Bell Labs, Lumeta, and Johns Hopkins University the students will benefit from the actual, real-world experiences of the authors maintaining, improving, and redesigning AT&T's Internet gateway



Open Source Technologies

UNIX



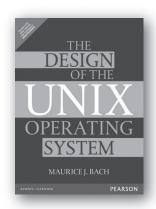
Unix and Linux System Administration Handbook, 4e

Evi Nemeth

ISBN: 9789332547919 | Pages: 1192 | Year: 2015

About the book

This book approaches system administration in a practical way and is an invaluable reference for both new administrators and experienced professionals. It details best practices for every facet of system administration, including storage management, network design and administration, email, web hosting, scripting, software configuration management, performance analysis, Windows interoperability, virtualization, DNS, security, management of IT service organizations, and much more



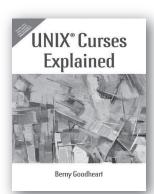
Design of the UNIX Operating System

Maurice J. Bach

ISBN: 9789332549579 | Pages: 486 | Year: 2015

About the book

This book describes the internal algorithms and the structures that form the basis of the UNIX operating system and their relationship to the programmer interface. The system description is based on UNIX System V Release 2 supported by AT&T, with some features from Release 3.



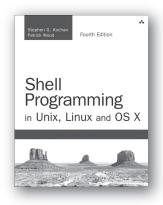
UNIX Curses Explained, 1e

Berny Goodheart

ISBN: 9789332578609 | Pages: 304 | Year: 2016

About the book

Fully documents Curses library and provides a detailed explanation of UNIX Curses. Contains a full alphabetical reference section and many clear examples using Curses, Windows, color manipulation, alternative character sets, pads, and terminals.



Shell Programming in Unix, Linux and OS X, 4e

Stephen G. Kochan, Patrick Wood

ISBN: **9789332582743** | Pages: **456** | Year: **2017**

About the book

Shell Programming in Unix, Linux and OS X is a thoroughly updated revision of Kochan and Wood's classic Unix Shell Programming tutorial. Following the methodology of the original text, the book focuses on the POSIX standard shell, and teaches you how to develop programs in this useful programming environment, taking full advantage of the underlying power of Unix and Unix-like operating systems



UNIX Systems Programming, 2e

Kay Robbins, Steve Robbins

ISBN: 9788131722084 | Pages: 912 | Year: 2008

About the book

This fully updated UNIX classic covers everything students need to know to master UNIX threads, TCP/IP, and RPC programming—with reusable code examples that explain syntax every step of the way. The authors explain the fundamentals of UNIX programming, focusing on communication, concurrency, and multithreading techniques: how they work, when to use them, and how to use them most effectively. This Second Edition includes entirely new chapters on programming for the Web and multicasting, as well as thoroughly revised and updated coverage of RPC.



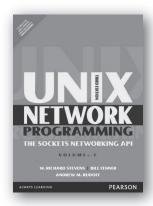
Unix and Linux: Visual QuickStart Guide, 5e

Eric J. Ray, Deborah S. Ray

ISBN: 9789332541269 | Pages: 408 | Year: 2014

About the book

n this updated edition, authors Deborah and Eric Ray use crystal-clear instructions and friendly prose to introduce students to all of today's Unix essentials. They'll find the information they need to get started with the operating system and learn the most common Unix commands and concepts. After mastering the basics of Unix, they'll move on to how to use directories and files, work with a shell, and create and edit files. They'll then learn how to manipulate files, configure a Unix environment, and run—and even write—scripts. Throughout the book—from logging in to being root—the authors offer essential coverage of Unix.



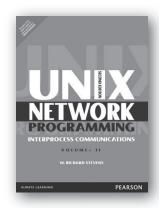
Unix Network Programming, Volume 1: The Sockets Networking API, 3e

W Richard Stevens

ISBN: 9789332549746 | Pages: 2003 | Year: 2015

About the book

In this book, the authors offer unprecedented, start-to-finish guidance on making the most of sockets, the de facto standard for UNIX network programming. The authors begin by introducing virtually every basic capability of TCP and UDP sockets, including socket functions and options, I/O multiplexing, and name and address conversions. They present detailed coverage of the Posix.1g standard for sockets and the Posix threads. They also introduce advanced techniques for: establishing IPv4/IPv6 interoperability, implementing non-blocking I/O, routing sockets, broadcasting and multicasting, IP options, multithreading, advanced name and address conversions, UNIX domain protocols, and raw sockets. Teaches students how to choose among today's leading client/server design approaches, including TCP iterative, concurrent, preforked and prethreaded servers. The Internet/intranet revolution has dramatically increased the demand for students graduating with a sophisticated understanding of network programming APIs, especially sockets. This book helps students achieve that goal



UNIX Network Programming, Volume 2: Interprocess Communications 2e

W. Richard Stevens

ISBN: 9789332549708 | Pages: 576 | Year: 2015

About the book

Well-implemented interprocess communications (IPC) are key to the performance of virtually every non-trivial UNIX program. In UNIX Network Programming, Volume 2, Second Edition, legendary UNIX expert W. Richard Stevens presents a comprehensive guide to every form of IPC, including message passing, synchronization, shared memory, and Remote Procedure Calls (RPC). Stevens begins with a basic introduction to IPC and the problems it is intended to solve. Step-by-step you'll learn how to maximize both System V IPC and the new Posix standards, which offer dramatic improvements in convenience and performance.



Unix in 24 Hours, 5e

Dave Taylor

ISBN: **9789332570467** | Pages: **496** | Year: **2016**

About the book

A tutorial to learn UNIX from the ground up, Sams Teach Yourself UNIX in 24 Hours, Fifth Edition will let students experience UNIX through hands-on tutorials divided into 24 one-hour lessons. The author guides readers through the basics of maintaining and manipulating a UNIX/Linux operating system.



The Magic Garden Explained Berny GoodHeart / James Cox

ISBN: **9789332559622** | Pages: **976**

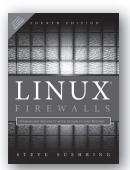
EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

This book was the first and only approved reference on UNIX System V Release 4.0 internals. It responds to the hundreds of requests for solutions to the exercises. The solutions are complete and full explanations with appropriate examples of code offering real value. More than simple answers, the Solutions offer insight and practical information



Linux



Linux Firewalls: Enhancing Security with nftables and Beyond

Steve Suehring

ISBN: 9789332552340 | Pages: 416 | Year: 2015

About the book

This book's distribution-neutral content has been updated for the current Linux kernel and includes code examples for Red Hat, SUSE, and Debian implementations. Linux students will learn how to configure and customize modern firewalls for any Linux computer and for networks of all sizes, from home to enterprise. Building on the solid networking and firewalling foundation from previous editions, this edition adds extensive coverage of IPv6 firewalling, wireless network firewalls, modern security techniques, new tools, iptables enhancements, VPNs, and more.



Linux Kernel Programming, 3e

Michael Beck, Harald Bohme, Mirko Dziadzka, Ulrich Kunitz, Robert Magnus, Claus Schroter, Dirk Verworner

ISBN: 9788177589566 | Pages: 496 | Year: 2002

About the book

A brand-new edition of the comprehensive Linux kernel reference with 40% of the material revised. The student will learn how a modern multi-tasking operating system will work, and will understand how the open Linux sources work. It covers memory management, interprocess communication, file systems, device drivers, and networking. The authors cover the basic foundations of the Linux OS, going under the hood of Linux. The book is targeted to intermediate and advance Linux students, who need to know how the Linux kernel interface is implemented.



Linux Kernel Development, 3e

Robert Love

ISBN: 9788131758182 | Pages: 440 | Year: 2010

About the book

Linux Kernel Development details the design and implementation of the Linux kernel, presenting the content in a manner that is beneficia to those writing and developing kernel code, as well as to programmers seeking to better understand the operating system and become more efficient and productive in their coding. The book details the major subsystems and features of the Linux kernel, including its design, implementation, and interfaces. It covers the Linux kernel with both a practical and theoretical eye, which should appeal to readers with a variety of interests and needs.



Linux Hardening in Hostile Networks, 1e

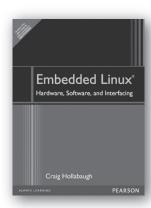
Kyle Rankin

ISBN: 9789353061777 | Pages: 272 | Year: 2018

About the book

Rankin begins with a user-oriented guide to safeguarding your own personal data with PGP, Off-the-Record Messaging (OTR), Tor, and the Tails "amnesic incognito" live Linux distribution. Next, he guides you through setting up secured versions of the services you manage every day, including web, email, and database servers that communicate over TLS locked-down DNS servers with DNSSEC Tor servers, and hidden services.

EMBEDDED LINUX



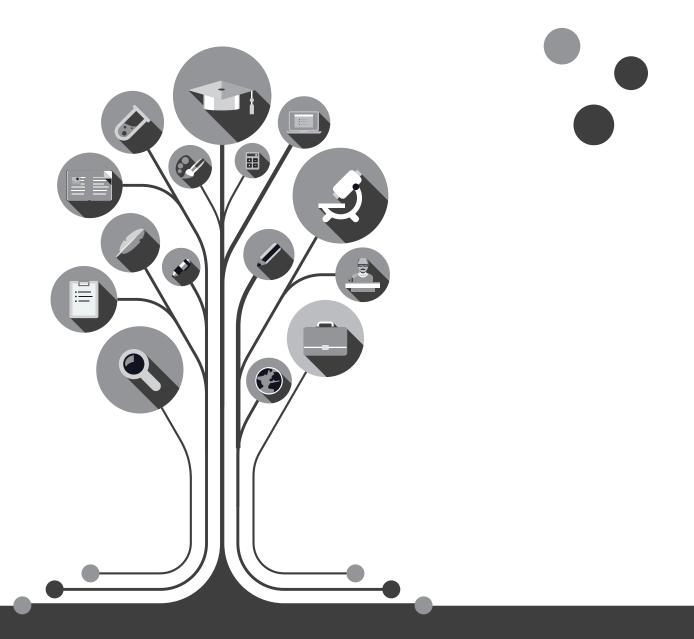
Embedded Linux®: Hardware, Software, and Interfacing

Craig Hollabaugh Ph.D.

ISBN: 9788177584356 | Pages: 432 | Year: 2005

About the book

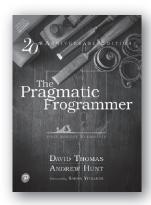
Embedded Linux will help the user: select an Embedded Linux platform based on hardware requirements; build and boot a custom Linux kernel for the platform; remote debug programs running on the platform using GNU tools; connect data acquisition and control electronics/peripherals using the platform's serial, parallel, USB, I/O port and I2C interfaces; and analyze Embedded Linux vendor product offerings.



Programming Language

Programming Language

NEW EDITION TITLES 2021



The Pragmatic Programmer 20th Aniv Ed., 2e

Dave Thomas, Andy Hunt

ISBN: 9789353949433 | Pages: 307 | Year: 2021

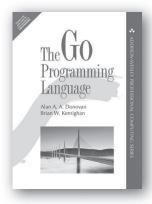
About the book

The Pragmatic Programmer is one of those rare tech books you'll read, re-read, and read again over the years. Whether you're new to the field or an experienced practitioner, you'll come away with fresh insights each and every time.

Dave Thomas and Andy Hunt wrote the first edition of this influential book in 1999 to help their clients create better software and rediscover the joy of coding. These lessons have helped a generation of programmers examine the very essence of software development, independent of any particular language, framework, or methodology, and the Pragmatic philosophy has spawned hundreds of books, screencasts, and audio books, as well as thousands of careers and success stories.

Features

- Avoid the trap of duplicating knowledge
- Write flexible, dynamic, and adaptable code
- Harness the power of basic tools
- Learn real requirements
- Guard against security vulnerabilities



The Go Programming Language, 1e

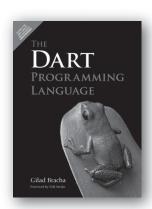
Evi Nemeth

ISBN: 9789332569713 | Pages: 1192 | Year: 2015

About the book

This book approaches system administration in a practical way and is an invaluable reference for both new administrators and experienced professionals. It details best practices for every facet of system administration, including storage management, network design and administration, email, web hosting, scripting, software configuration management, performance analysis, Windows interoperability, virtualization, DNS, security, management of IT service organizations, and much more

DART



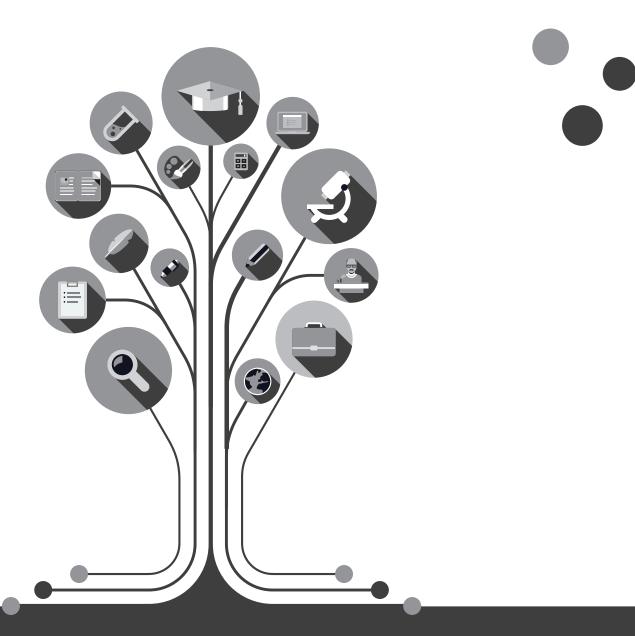
The Dart Programming Language, 1e

Gilad Bracha

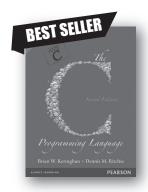
ISBN: 9789332570368 | Pages: 224 | Year: 2016

About the book

The Dart Programming Language is an authoritative and rigorous description of the Dart language. Written by Dart spec lead Gilad Bracha, it is designed for computer scientists, advanced students, and experienced software professionals. It is intended to be a readable textbook that introduces the language, its rationale and its philosophy. This guide offers example-rich coverage of both basic programming constructs and the language's most powerful features. Based on the 1.0 release, it offers especially valuable coverage of Dart's innovative approach to reflection, and its actor-style model for asynchronous programming.



C Programming



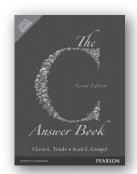
The C Programming Language 2e

Brian W. Kernighan

ISBN: 9789332549449 | Pages: 284 | Year: 2015

About the book

This second edition describes C as defined by the ANSI standard. This book is meant to help the reader learn how to program in C. The book assumes some familiarity with basic programming concepts like variables, assignment statements, loops, and functions. A novice programmer should be able to read along and pick up the language.



The C Answer Book

Clovis L. Tondo

ISBN: **9789332549739** | Pages: **216** | Year: **2015**

About the book

This tutorial companion to the second edition of The C Programming Language offers complete solutions and full explanations to all the exercises found in Kernighan and Ritchie's book. Careful study of The C Answer Book used in conjunction with The C Programming Language will help the reader understand C and teach him good C Programming skills. The authors in their Preface write You cannot learn a programming language by only reading the language constructs. It also requires programming, writing your own code and studying those of others. We use good features of the language, modularize our code, make extensive use of library routines, and format our programs to help the reader see the logical flow.



Programming in C, 4e

Stephen G. Kochan

ISBN: **9789332554665** | Pages: **600** | Year: **2015**

About the book

Programming in C, Fourth Edition is a newly revised and updated edition of Steven Kochan's classic C programming tutorial — a book that has helped thousands of students master C over the past 25 years. This edition fully reflects the latest developments in the C programming and has been crafted to help students master C regardless of the platform they intend to use or the applications they intend to create—including mobile and gaming-device applications — where C's elegance and speed make it especially valuable. Kochan begins with the fundamentals, then covers every facet of C programming: variables, data types, arithmetic expressions, program looping, making decisions, arrays, functions, structures, character strings, pointers, operations on bits, the preprocessors, I/O, and more. Coverage also includes chapters on working with larger programs debugging programs, and the fundamentals of object-oriented programming.



C Programming in One Hour a Day, Sams Teach Yourself, 7e

Bradley L. Jones

ISBN: 9789332536104 | Pages: 696 | Year: 2014

About the book

strong Sams Teach Yourself C Programming in One Hour a Day, Seventh Edition strong is the newest edition of the 500,000+ copy best-seller Sams Teach Yourself C in 21 Days. Fully revised for the new C11 standard and libraries, it emphasizes platform-independent C programming using free, open-source C compilers. This edition strengthens its focus on C programming fundamentals, and adds new material on popular C-based object-oriented programming languages such as Objective



Programming in C, 3e

Ashok Kamthane

ISBN: **9789332543553** | Pages: **688** | Year: **2015**

About the book

C is one of the most popular programming languages. It runs on most software platforms and computer architecture. This revised edition of our best-selling text Programming in C not only maintains the exclusivity of previous editions but also enhances it with the addition of new programs and illustrations. Challenging concepts are supported with numerous solved and unsolved programs. The new chapter on computer graphics ensures that this book comprehensively covers the syllabi of most universities. The book also uses the Turbo C compiler, which is the most widely used C compiler. With its increased coverage and inclusion of new learning tools, this edition is an invaluable asset for students who aim to improve their programming skills.



C Programming Absolute Beginner's Guide, 3e

Greg Perry

ISBN: 9789332539570 | Pages: 352 | Year: 2014

About the book

C Programming Absolute Beginner's Guide is the fastest way to get comfortable and productive with C11. This friendly, practical book will help the reader do exactly what they want, one incredibly clear and easy step at a time. World renowned tech tutorial author Greg Perry reveals C11's power, and helps the reader quickly take advantage of it. He provides step-by-step instructions for every task requiring more than one step, many code samples, and screenshots guiding through complex processes. This guide including how to organize a program, store and display data, and work with variables, operators, I/O, pointers, arrays, and functions. Perry presents updated information on the latest C compilers for Windows, OS X, and Linux, as well as valuable new material on C programming for mobile and game development.



Expert C Programming

Peter van der Linden

ISBN: **9788131715093** | Pages: **380** | Year: **2007**

About the book

For software engineers and computer programmers who are writing, developing, testing, debugging software on either IBM PCs or Unix systems.

OBJECTIVE C



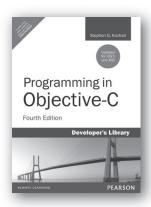
Sams Teach Yourself Objective-C in 24 Hours, 2e

Jesse Feiler

ISBN: 9789332539136 | Pages: 368 | Year: 2014

About the book

Written for experienced C programmers who want to quickly pick up some of the insights and techniques of experts and master the fine arts of ANSI C, this volume passes on the wisdom of a highly experienced C compiler writer and his colleagues to help programmers reach new heights, and avoid common software pitfalls along the way. Using an original approach and a humorous style that makes deep knowledge both easy and accessible, it gathers into one place, tips, hints, shortcuts, guidelines, ideas, idioms, heuristics, tools, anecdotes, C folklore, and techniques that are often penciled in margins and on backs of papers by those working in the programming trenches—working on many different kinds of projects, over many, many years



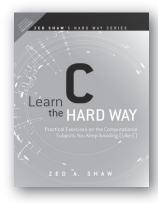
Programming in Objective-C, 4e

Stephen Kochan

ISBN: 9788131791400 | Pages: 600 | Year: 2012

About the book

Programming in Objective-C is a concise, carefully written tutorial on the basics of Objective-C and object-oriented programming for Apple's iOS and Mac platforms.



Learn C the Hard Way: Practical Exercises on the Computational Subjects You Keep Avoiding (Like C), 1/e

Zed A Shaw

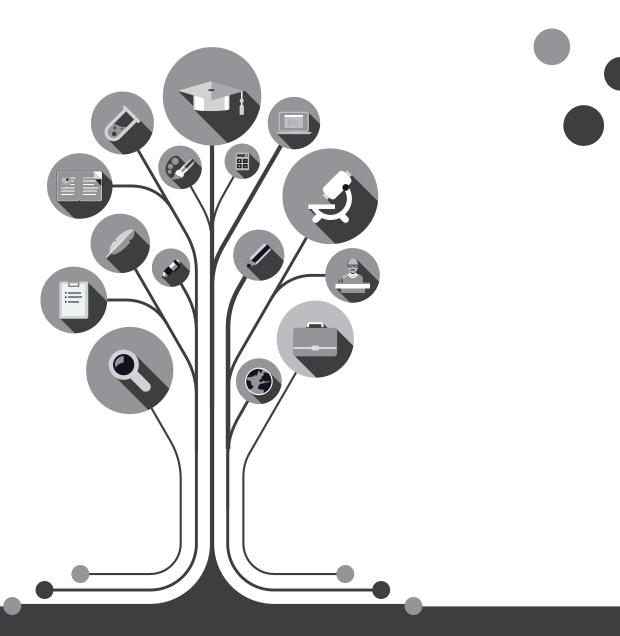
ISBN: 9789353065720 | Pages: 384 | Year: 2019

About the book

If your students know any language at all, Zed A. Shaw's Learn C the Hard Way can help them get started fast with modern C programming. This book/CD package is called "The Hard Way," but it's really quite easy: it just requires discipline, practice, and persistence. Shaw teaches how to write modern, clean, clear C code through dozens of brilliantly-crafted exercises, most on two pages. Shaw offers plenty of extra help through 5+ full hours of CD-based teaching video. Nothing important comes without discipline, practice, and persistence.

Features

- By top blogger and outstanding teacher Zed Shaw
- CD contains 5+ hours of teaching video
- Refined through Shaw's years of instructional work online, where he attracts thousands of visitors per day: an older online version of this book earned 500K+ downloads"



C++ Programming







C++ Primer Plus, 6e

Stephen Prata

ISBN: 9789332546189 | Pages: 1264 | Year: 2015

About the book

C++ Primer Plus is an approachable yet technically rigorous guide to C++ for programmers new to the language. This new edition updates it with the most important features added to the C++11 standard, while keeping the style and approach which have made the previous editions so popular. It contains extensive new code samples and exercises, for both classroom use and self-study.

The C++ Programming Language, 3e

Bjarne Stroustrup

ISBN: 9788131705216 | Pages: 1040 | Year: 2002

About the book

One book has always set the standard for C++ programmers: The C++ Programming Language by Bjarne Stroustrup, the Bell Laboratories developer who created C++. Now, Stroustrup has updated this classic with clarifications based on reader feedback and new information in two brand-new appendices on ISO/ANSI C++: internationalization and exception safety. This makes The C++ Programming Language: Special Edition the only book with authoritative coverage of every important

Object Oriented Programming in C++, 4e

Robert Lafore

ISBN: 9788131722824 | Pages: 1040 | Year: 2008

About the book

Object Oriented Programming in C++ is a comprehensive solution for teaching object-oriented programming using the features of ANSI/ISO C++. It covers the basic concepts of object-oriented programming, why those concepts exist and how to make them work effectively. The Fourth Edition is updated and revised to include more UML coverage, inter-file communication, and use cases analysis to explain software

Effective STL: 50 Specific Ways to Improve Your Use of the Standard Template Library EXCLUSIVELY DISTRIBUTED BY **GOEL'S COMPUTER HUT**

Scott Meyers

ISBN: 9788177589085 | Pages: 282 | Year: 2004

About the book

C++'s Standard Template Library is revolutionary, but until now, learning to use it well has been a challenge. In this book, best-selling author Scott Meyers exposes critical rules of thumb experts use to get the most out of STL. Using the same clear, concise approach that made Effective C++ so successful, he shows developers exactly how to unravel STL's complexities -- and leverage its full power. The book is organized into 50 guidelines, each followed by specific examples and to-the-point explanations. Meyers offers advice on what should be done, and why -- and what should not be done, and why not.



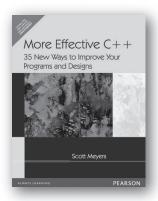
Object Oriented Programming Using C++, 2e

Ira Pohl

ISBN: 9788131703915 | Pages: 576 | Year: 2002

About the book

Object-Oriented Programming Using C++, Second Edition provides the experienced programmer with a clear and thorough introduction to the object oriented paradigm using ANSI C++. Each chapter introduces you to specific C++ languages features that support object-oriented programming concepts, including the most recent additions to the language such STL, namespaces, RTTI and boot type



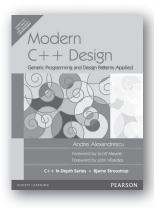
More Effective C++

Scott Meyers

ISBN: 9788177589801 | Pages: 336 | Year: 2002

About the book

From the author of the indispensable Effective C++, here are 35 new ways to improve your programs and designs. Meyers explains how to write software that is more effective more efficient, more robust, more consistent, more portable, and more reusable



Modern C++ Design: Generic Programming and Design Patterns Applied

Andrei Alexandrescu

ISBN: 9788131711156 | Pages: 346 | Year: 2004

About the book

In Modern C++ Design Andrei Alexandrescu opens new vistas for C++ programmers. Displaying extraordinary creativity and programming virtuosity, Alexandrescu offers a cutting-edge approach to design that unites design patterns, generic programming, and C++, enabling programmers to achieve expressive, flexible, and highly reusable code.



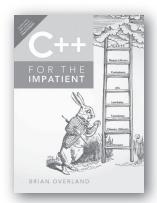
Sams Teach Yourself C++ in 24 Hours, 5e

Jesse Liberty, Rogers Cadenhead

ISBN: 9788131766910 | Pages: 460 | Year: 2011

About the book

In just 24 lessons of one hour or less, you can learn the basics of programming with C++ — one of the most popular and powerful programming languages ever created. Using a straightforward, step-by-step approach, this fast and friendly tutorial teaches you everything you need to know, from installing and using a compiler, to debugging the programs you've created, to what's coming in C++0x, the next version of C++. Each lesson builds on what you've already learned, giving you a solid understanding of the basics of C++ programming concepts and techniques



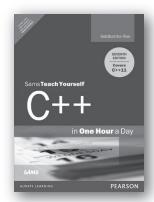
C++ for the Impatient, 1e

Brian Overland

ISBN: 9789332539228 | Pages: 720 | Year: 2014

About the book

C++ for the Impatient offers both the quickest way for busy programmers to learn the latest features of the C++ language and a handy resource for quickly finding answers to specific language questions. Designed to give you the most accurate and up-to-date information you require fast and to the point, this book is also an essential guide to the new C++11 standard, including advanced uses of the C++ standard library. C++ for the Impatient is an ideal resource for anyone who needs to come up to speed quickly on C++11. Whether or not it's your first C++ book, it will be one you come back to often for reliable answers.



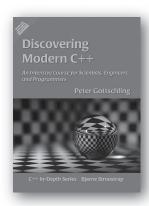
Sams Teach Yourself C++ in One Hour a Day 7e

Siddhartha Rao

ISBN: 9789332516021 | Pages: 768 | Year: 2013

About the book

Sams Teach Yourself C++ in One Hour a Day is the latest version of our long-time best-seller Sams Teach Yourself C++ in 21 Days, which has already taught more than 250,000 programmers how to use C++. This edition has been revised to include coverage of the new C++11 standard and contains substantially expanded coverage of today's C++ Standard Template Library (STL). Replete with thoroughly explained code and syntax examples, it is the broadest and deepest introductory C++ tutorial available: simply the best book for readers who are serious about truly mastering C++.



Discovering Modern C++: An Intensive Course for Scientists, Engineers, and Programmers EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

Peter Gottschling

ISBN: 9789332575943 | Pages: 480 | Year: 2016

About the book

This an intensive guide for anyone who needs to master the advanced features of C++ quickly. It introduces the powerful features of C++ 14 most useful for scientific and engineering applications, without assuming previous programming or C++ experience. Readers will learn how to take advantage of the powerful libraries available to C++ programmers: both the Standard Template Library (STL) and scientific libraries for arithmetic, linear algebra, differential equations, and graphs. Throughout, Gottschling demonstrates how to write clear and expressive software using object orientation, generics, metaprogramming, concurrency, and procedural techniques.



Effective C++: 55 Specific Ways to Improve Your Programs and Designs, 3e

Scott Meyers

ISBN: **9788131714805**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Effective C++ 3/e is a complete update of Effective C++ and Effective C++ 2/e. Like its predecessors, 3/e has 55 guidelines which contain better, more effective ways to write code, backed by specific examples. The second edition published in 1997, and was basically a face-lift of the first edition, keeping most of the same elements, and seven years later is still selling well. Now, Meyers has dramatically rejuvenated the material, including more than 50% brand-new material. Meyers began this edition by asking himself, "What are the 55 most important pieces of advice for practicing C++ programmers in 2005?" He also asked thousands of past users of his books this same question. This resulted in a completely new book. New material includes use of UML notation, thread safety, exception safety, design patterns, and templates. Any older material has been revitalized to reflect new ideas and strides in C++ development.



A Tour of C++, 2e

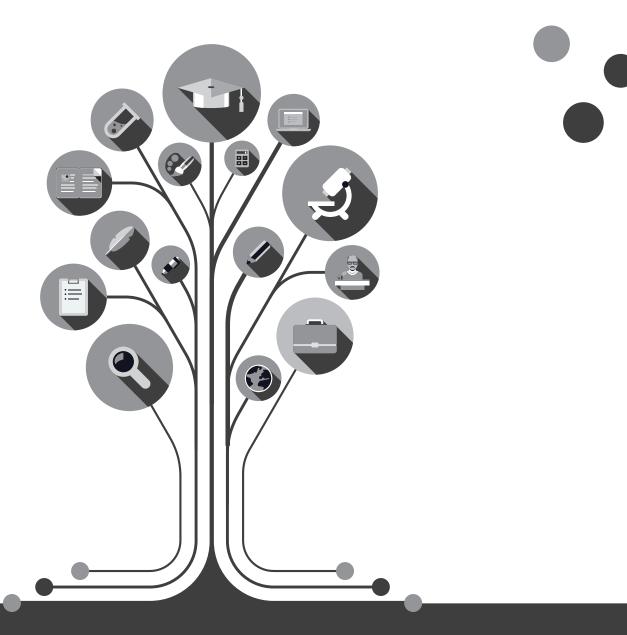
Bjarne Stroustrup

ISBN: **9789353068080** | Pages: **192** | Year: **2018**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

In A Tour of C++, Second Edition, Bjarne Stroustrup, the creator of C++, describes what constitutes modern C++. This concise, self-contained guide covers most major language features and the major standard-library components—not, of course, in great depth, but to a level that gives programmers a meaningful overview of the language, some key examples, and practical help in getting started. Stroustrup presents the C++ features in the context of the programming styles they support, such as object-oriented and generic programming. His tour is remarkably comprehensive. Coverage begins with the basics, then ranges widely through more advanced topics, including many that are new in C++17, such as move semantics, uniform initialization, lambda expressions, improved containers, random numbers, and concurrency. The tour even covers some extensions being made for C++20, such as concepts and modules, and ends with a discussion of the design and evolution of C++.



JAVA Programming



Core Java Volume I-Fundamentals, 10e

Cay S. Horstmann

ISBN: 9789332582712 | Pages: 1040 | Year: 2017

About the book

Core Java® has long been recognized as the leading, no-nonsense tutorial and reference for experienced programmers who want to write robust Java code for real-world applications. Now, Core Java®, Volume I—Fundamentals, Tenth Edition, has been extensively updated to reflect the most eagerly awaited and innovative version of Java in years: Java SE 8. Rewritten and reorganized to illuminate new Java SE 8 features, idioms, and best practices, it contains hundreds of example programs—all carefully crafted for easy understanding and practical applicability.



Core Java, Volume II-Advanced Features, 10e

Cay S. Horstmann

ISBN: **9789332585461** | Pages: **1072** | Year: **2017**

About the book

Core Java® has long been recognized as the leading, no-nonsense tutorial and reference for experienced programmers who want to write robust Java code for real-world applications. Now, Core Java®, Volume II—Advanced Topics, Tenth Edition, has been extensively updated to reflect the most eagerly awaited and innovative version of Java in years: Java SE 8. Rewritten and reorganized to illuminate powerful new Java features, idioms, and best practices for enterprise and desktop development, it contains hundreds of up-to-date example programs—all carefully crafted for easy understanding and practical applicability.



Core Java for the Impatient, 1e

Cay S. Horstmann

ISBN: 9789332552425 | Pages: 528 | Year: 2015

About the book

This book covers all aspects of Java that a modern developer needs to know, including the powerful lambda expressions that have been introduced in Java 8. It also tells how to find out more about old-fashioned concepts that might still be seen in legacy code, but doesn't dwell on them. This book also provides fresh coverage of concurrent programming topics, showing how to use the powerful streams library features in Java 8 instead of tedious and error-prone manual locking.



Core Java SE 9 for the Impatient, 2e

Cay S. Horstmann

ISBN: **9789352866854** | Pages: **576** | Year: **2018**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Readers familiar with Horstmann's original, two-volume "Core Java" books who are looking for a comprehensive, but condensed guide to all of the new features and functions of Java SE 9 will learn how these new features impact the language and core libraries. Instead of the meticulous detail that the much larger two volume set provides, this condensed treatment focuses on practical examples and is presented in bite-sized chunks. As with Java 8, Modern Java idioms are no longer required and there is a much faster, easier pathway for learning Java. Horstmann quickly cuts to the chase without lecturing about the superiority of one paradigm over another or rehashing Java history.



Java Concurrency in Practice, 1e

Brian Goetz, David Holmes, Doug Lea, Tim Peierls, Joshua Bloch, Joseph Bowbeer

ISBN: 9789332576520 | Pages: 368 | Year: 2017

About the book

This book is a combination of concepts, guidelines, and examples intended to assist developers in the difficult process of understanding concurrency and its new tools in J2SE 5.0. Filled with contributions from Java gurus such as Josh Bloch, David Holmes and Doug Lea, this book provides any Java programmers with the basic building blocks they need to gain a basic understanding of concurrency and its benefits.



Effective Java, 2e

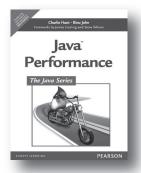
Joshua J. Bloch

ISBN: 9789332576537 | 95 | Pages: 264 | Year: 2014

About the book

This highly anticipated new edition of the classic, Jolt Award-winning work has been thoroughly updated to cover Java SE 5 and Java SE 6 features introduced since the first edition. Bloch explores new design patterns and language idioms, showing you how to make the most of features ranging from generics to enums, annotations to autoboxing.

Each chapter in the book consists of several "items" presented in the form of a short, standalone essay that provides specific advice, insight into Java platform subtleties, and outstanding code examples. The comprehensive descriptions and explanations for each item illuminate what to do, what not to do, and why.



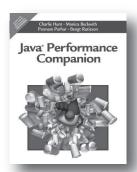
Java Performance, 1e

Charlie Hunt, Binu John

ISBN: 9788131774267 | Pages: 720 | Year: 2012

About the book

The definitive master class in performance tuning Java applications...if you love all the gory details, this is the book for you



Java Performance Companion, 1e

Charlie Hunt, Monica Beckwith, Poonam Parhar, Bengt Rutisson

ISBN: 9789332575103 | Pages: 184 | Year: 2016

About the book

World-class Java performance experts present detailed information on common top-down (application-centric) tuning and bottom-up (hardware/OS centric) approaches, with solid coverage of Windows, Linux, and Solaris. They show how to improve performance by applying state-of-the-art software engineering practices, and how to avoid common mistakes that can lead to writing poorly performing software. Throughout, there are dozens of Java performance tips and tricks available nowhere else.



The Java Programming Language, 3e

Ken Arnold, James Gosling, David Holmes

ISBN: 9788131702215 | Pages: 712 | Year: 2008

About the book

Direct from the creators of the Java™ programming language, this Third Edition provides unique insights into why and how the language was designed and intended to be used. More advanced students will find this new edition to be a valuable reference, and will gain new insights into the subtleties of the language. Beginning and intermediate students will benefit from the valuable examples and clear explanations of language and library features.



Java Puzzlers: Traps, Pitfalls, and Corner Cases, 1e Joshua Bloch

ISBN: 9789332547933 | Pages: 256 | Year: 2015

About the book

Based on Bloch and Gafter's standing room only Java Puzzlers talk at JavaOne, the heart of the book comprises about 100 Java programming language puzzlers: brainteasers that challenge the intellect while alerting programmers to the traps, pitfalls, and corner cases that lurk in the nether regions of the Java platform.

ADVANCE JAVA CONCEPTS (J2EE/J2SE/JAVA SCRIPT)



Sams Teach Yourself JavaScript in 24 Hours, 5e

Phil Ballard

ISBN: 9789332523913 | Pages: 448 | Year: 2013

About the book

In just 24 lessons of one hour or less, you can learn how to create dynamic, interactive Web pages with the popular and ubiquitous JavaScript web programming language. Using a straightforward, step-by-step approach, each lesson in this book clearly and carefully walks you through basic concepts and techniques, and helps you learn the essentials of JavaScript programming from the ground up.



AngularJS for .NET Developers in 24 Hours, 1e

Dennis Sheppard, Christopher Miller, AJ Liptak

ISBN: 9789332570481 | Pages: 352 | Year: 2016

About the book

In just 24 sessions of one hour or less, students will be up and running with AngularJS in their Microsoft .NET environment. Using a straightforward, step-by step approach, each lesson builds on their .NET skills and knowledge, helping them quickly learn the essentials of AngularJS, and use it to streamline any web development project



Inside Servlets

Dustin R. Callaway

ISBN: 9788131715451 | Pages: 456 | Year: 2007

About the book

Java servlets are the killer app for server-side programming. They represent the first cross-platform solution for server-side development that delivers the performance developers require -- and they've been incorporated into nearly every leading Web server platform. Inside Servlets, Second Edition teaches developers all they need to build robust, powerful servlets with Sun's new Servlets 2.2 API.



Core Java Server Faces, 3e

David M. Geary, Cay S. Horstmann

ISBN: 9788131761922 | Pages: 672 | Year: 2011

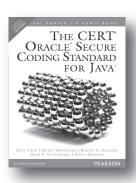
About the book

javaServer Faces (JSF) is the standard Java EE technology for building web user interfaces. It provides a powerful framework for developing server-side applications, allowing you to cleanly separate visual presentation and application logic. JSF 2.0 is a major upgrade, which not only adds many useful features but also greatly simplifies the programming model by using annotations and "convention over configuration" for common tasks.









Core Servlets and Java Server Pages Volume II: Advanced Technologies, 2e

Marty Hall, Larry Brown, Yaakov Chaikin

ISBN: 9788131720547 | Pages: 384 | Year: 2008

About the book

Authors Marty Hall and Larry Brown reveal the advanced features and latest development regarding servlets and JSP. In the Core tradition, this book is designed to provide experienced programmers with the essential information they need to learn and apply the latest, most important technologies

Java Application Architecture: Modularity Patterns with Examples Using OSGi, 1e

Kirk Knoernschild

ISBN: 9788131775219 | Pages: 348 | Year: 2013

About the book

Java Application Architecture lays the foundation you'll need to incorporate modular design thinking into your development initiatives. Before it walks you through eighteen patterns that will help you architect modular software, it lays a solid foundation that shows you why modularity is a critical weapon in your arsenal of design tools. Throughout, you'll find examples that illustrate the concepts. By designing modular applications today, you are positioning yourself for the platform and architecture of tomorrow.

The Java Virtual Machine Specification, Java SE 8 Edition, 1e

Tim Lindholm

ISBN: 9789332540224 | Pages: 600 | Year: 2015

About the book

The book provides complete, accurate, and detailed coverage of the Java Virtual Machine. It fully describes the new features added in Java SE 8, including the invocation of default methods and the class file extensions for type annotations and method parameters. The book also clarifies the interpretation of class file attributes and the rules of bytecode verification.

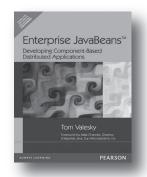
The CERT Oracle Secure Coding Standard for Java, 1e

Robert C. Seacord, Fred Long, Dhruv Mohindra, Dean F. Sutherland

ISBN: 9789332535947 | Pages: 744 | Year: 2014

About the book

The CERT Oracle Secure Coding Standard for Java provides rules designed to eliminate insecure coding practices that can lead to exploitable vulnerabilities. Application of the standard's guidelines will lead to higher-quality systems probust systems that are more resistant to attack. Such guidelines are required for the wide range of products coded in Java-for devices such as PCs, game players, mobile phones, home appliances, and automotive electronics.



Enterprise Java Beans

Thomas C. Valesky

ISBN: 9788131709085 | Pages: 350 | Year: 2006

About the book

Enterprise JavaBeanso facilitates the development of distributed Javao applications, providing an object-oriented transactional environment for building distributed, component-based, multitier enterprise applications. Enterprise JavaBeans is designed to get you up-to-speed quickly, focusing on the exact information you need to become an effective Enterprise JavaBeans programmer. This example-filled book serves as an introduction and tutorial, and provides the in-depth information you need to handle real-world programming challenges.



Sun Certified Enterprise Architect for Java

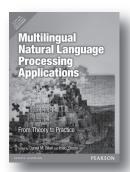
EE Study Guide, 2e

ISBN: 9788131734681 | Pages: 216 | Year: 2010

About the book

This book delivers complete, focused review for Sun's new Sun Certified Enterprise Architect (SCEA) for Java EE certification exam–straight from two of the exam's creators! SCEA lead developer/assessor Mark Cade and SCEA lead developer/assessor Humphrey Sheil offer powerful insights, real-world architectural case studies, and challenging sample questions that systematically prepare you for the actual exam.

NATURAL LANGUAGE PROCESSING



Multilingual Natural Language Processing Applications: From Theory to Practice, 1e

Daniel M Bikel

ISBN: 9788131791370 | Pages: 640 | Year: 2012

About the book

Multilingual Natural Language Processing Applications is the first comprehensive single-source guide to building robust and accurate multilingual NLP systems. Edited by two leading experts, it integrates cutting-edge advances with practical solutions drawn from extensive field experience.

GAME PROGRAMMING



Fundamentals of Game Design, 3e

Ernest Adams

ISBN: 9789332540248 | Pages: 576 | Year: 2015

About the book

In this significantly updated and expanded edition of the definitive reference to the standard, James Rumbaugh, Ivar Jacobson, and Grady Booch–the UML's creators–clearly and completely describe UML concepts, including major revisions to sequence diagrams, activity models, state machines, components, internal structure of classes and components, and profiles.

PERL/RUBY



Effective Perl Programming: Ways to Write Better, More Idiomatic Perl, 2e

Joseph N. Hall, Brian D Foy, Joshua A McAdams

ISBN: 9788131774250 | Pages: 496 | Year: 2012

About the book

For years, experienced programmers have relied on Effective Perl Programming to discover better ways to solve problems with Perl. Now, in this long-awaited second edition, three renowned Perl programmers bring together today's best idioms, techniques, and examples: everything you need to write more powerful, fluent, expressive, and succinct code with Perl.

Nearly twice the size of the first edition, Effective Perl Programming, Second Edition, offers everything from rules of thumb to avoid common pitfalls to the latest wisdom for using Perl modules. You won't just learn the right ways to use Perl: You'll learn why these approaches work so well.

LISP-PROGRAMMING



Clojure Recipes, 1e

Julian Gamble

ISBN: 9789332581333 | Pages: 288 | Year: 2017

About the book

Developers are discovering the immense power of Clojure's functional programming model to quickly solve problems in domains ranging from social networking to Big Data. Targeting the Java Virtual Machine, Clojure also leverages the Java platform's maturity and enormous ecosystem. Clojure Recipes is a "code recipe book" for this increasingly popular language. Julian Gamble focuses on practical and complete examples that illuminate Clojure's key features and show step-by-step how to solve real-world problems with it. Clojure Recipes provides a series of "learn by doing" step-by-step projects, you'll learn how to:

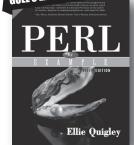
Features

- Write your own DSL
- Build a website with Pedestal
- Add Clojurescript to your website
- Abstract boilerplate code into a macro
- Get started with Storm
- Get started with Datomic
- Build log readers, web app monitors, web testing suites, customized Ant tasks



ISBN: 9789332555327





ISBN: **9789332573666**

CRAFT OF PROGRAMMING



Clean Code: A Handbook of Agile Software Craftsmanship

Robert C. Martin

ISBN: 9788131773383 | Pages: 464 | Year: 2009

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Allows organizations to save time and resources by giving their developers the means to building better code from the onset. Enables developers to build software systems that can survive change and time.



The Clean Coder: A Code of Conduct for Professional Programmers

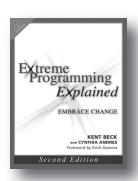
Robert C. Martin

ISBN: 9788131786963 | Pages: 256 | Year: 2011

GOEL'S COMPUTER HUT

About the book

One of the world's most respected programmers takes software craftsmanship to the next level, answering hard questions about what it really means to be a craftsman. Common-sense advice on how to code, refactor, test, estimate, manage time, and learn. By the legendary "Uncle Bob," who helped launch the Agile movement and wrote Software Development's influential "Craftsmanship" column.



Extreme Programming Explained: Embrace Change, 2e

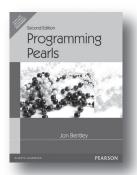
Kent Beck / Cynthia Andres

ISBN: **9788131704516**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Nearly five years after the first edition of this book exploded on to the market, noted software engineering guru and the father of Extreme Programming (XP) Kent Beck provides a fresh look at this controversial topic. XP remains the most popular agile methodology in software development, and many believe it is ideal for small to mid-size development organizations. However, XP is not without its detractors. The goal of the book remains to help programmers and teams decide if XP is the right path to pursue. The book offers advice, but does not provide a prescriptive, "how to" style format. This Fifth Anniversary Edition enhances the full knowledge of XP and gives both the advocate and skeptic of XP full detail to move forward with an informed opinion.



Programming Pearls, 2e

Jon Bentley

ISBN: **9788177588583** | Pages: **256** | Year: **2002**

About the book

In this revision, the first in 14 years, Bentley has substantially updated his essay to reflect current programming methods and environments. In addition, there are three new essays on (1) testing, debugging, and timing; (2) set representations; and (3) string problems. All he original programs have been rewritten, and an equal amount of new code has been generated. Implementations of all the programs, in C or C++, are now available on the Web. What remains the same in this new edition is Bentley's focus on the hard core of programming and his delivery of workable solutions to those problems. 'Whether you are new to Bentley's classic or are revisiting his work for some fresh insight, the book is sure to make your own list of favorites.



Refactoring: Improving the Design of Existing Code

Martin Fowler / Kent Beck / John Brant / William Opdyke / Don Roberts

ISBN: 9788131734667 | Pages: 464 | Year: 1999

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Refactoring is about improving the design of existing code. It is the process of changing a software system in such a way that it does not alter the external behavior of the code, yet improves its internal structure. With refactoring you can even take a bad design and rework it into a good one. This book offers a thorough discussion of the principles of refactoring, including where to spot opportunities for refactoring, and how to set up the required tests.



The Pragmatic Programmer

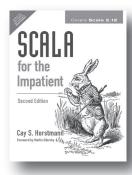
Andrew Hunt, David Thomas

ISBN: 9788131722428 | Pages: 352 | Year: 2008

About the book

Written as a series of self-contained sections and filled with entertaining anecdotes, thoughtful examples, and interesting analogies, The Pragmatic Programmer illustrates the best practices and major pitfalls of many different aspects of software development. Whether you're a new coder, an experienced programmer, or a manager responsible for software projects, use these lessons daily, and you'll quickly see improvements in personal productivity, accuracy, and job satisfaction.

SCALA



Scala for the Impatient, 2e

Cay S. Horstmann

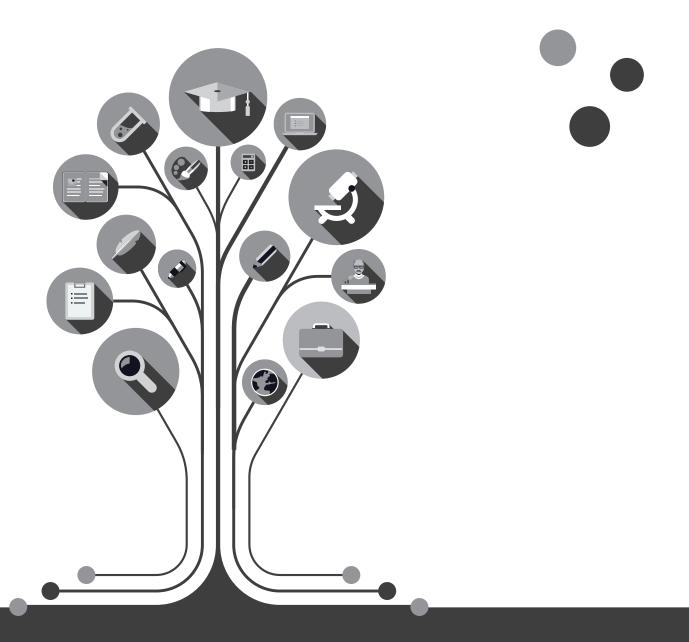
ISBN: **9789332586833** | Pages: **384** | Year: **2013**

GOEL'S COMPUTER HUT

About the book

Written for experienced Java, C++, or C# programmers who are new to Scala or functional programming, Scala for the Impatient, Second Edition, introduces the key Scala concepts and techniques students need in order to be productive quickly. It is the perfect introduction to the language, particularly for impatient readers who want to learn the fundamentals of Scala so they can start coding quickly. It doesn't attempt to exhaustively list all the features of the language or make readers suffer through long and contrived examples. Instead, carefully crafted examples and hands-on activities guide through well-defined stages of competency, from basic to expert.

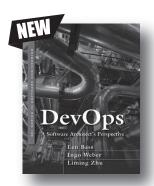
This new edition has been revised and thoroughly updated for Scala 2.12 and to reflect current Scala usage. It includes added coverage of recent Scala features, including string interpolation, dynamic invocation, implicit classes, and futures



Software Engineering

Software Engineering

SOFTWARE ARCHITECTURE



DevOps: A Software Architect's Perspective, 1e

Len Bass, Ingo Weber, Liming Zhu

ISBN: 9789332570375 | Pages: 352 | Year: 2016

About the book

This book provides a conceptual discussion of DevOps practices and their implications on system design. It covers team practices related to DevOps, build and test, deployment, and post deployment. This is the only book that deals with the system implications of DevOps. It includes case studies, references, practical examples and checklists for architects



Software Architecture in Practice, 2e

Len Bass, Paul Clements, Rick Kazman

ISBN: 9788177589962 | Pages: 562 | Year: 2003

About the book

M. A. Parthasarathy draws on the immense experience of Infosys, one of the world's largest and most respected providers of IT enabled business solutions, to bring you the only book with detailed guidance on estimating insourced and outsourced software projects, as well as projects that blend both approaches. He demonstrates how to successfully utilize Function Point (FP) methods, the industry's leading estimation model. Then, using real case studies, he systematically identifies pitfalls that can lead to inaccurate estimates--and offers proven solutions



Software Architecture in Practice, 3/e

Len Bass / Paul Clements / Rick Kazman

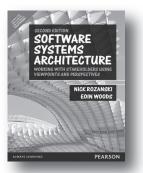
ISBN: 9789332502307 | Pages: 560 | Year: 2018

About the book

The core book in SEI's influential architecture curriculum, this book introduces software architecture both for practicing software engineers and for students pursuing careers in software design or management. It combines the authority of SEI's pioneering curriculum with the proven pedagogical effectiveness of a book that's been used for many years in countless training and college courses. The authors provide a comprehensive overview of the field of software architecture in a single, easy-to-digest package.

This book will help readers understand:

- Why software architecture is critical to development projects and the organization as a whole
- Which technical and organizational factors influence architecture, and are in turn influenced by it
- How architecture drives quality attributes such as performance and reliability
- How to master and choose among today's best architectural tactics



Software Systems Architecture; Working With Stakeholders Using Viewpoints and Perspectives 2e

Nick Rozanski

ISBN: 9789332547957 | Pages: 592 | Year: 2015

About the book

oftware Systems Architecture, Second Edition, is a highly regarded, practitioner oriented guide to designing and implementing effective architectures for information systems. It is both a readily accessible introduction to software architecture and an invaluable handbook of well-established best practices.



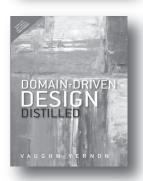
Software Architecture: Perspectives on an Emerging Discipline

Mary Shaw, David Garlan

ISBN: **9789332551954** | Pages: **242** | Year: **2015**

About the book

Appropriate for special topic courses on Software Architecture or as an inexpensive supplement to software engineering courses



Domain-Driven Design: Tackling Complexity in the Heart of Software

Eric Evans

ISBN: 9788131724460 | Pages: 560 | Year: 2004

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

The software development community widely acknowledges that domain modeling is central to software design. Through domain models, software developers are able to express rich functionality and translate it into a software implementation that truly serves the needs of its users. But despite its obvious importance, there are few practical resources that explain how to incorporate effective domain modeling into the software development process.



Continuous Delivery: Reliable Software Releases through Build, Test, and Deployment Automation

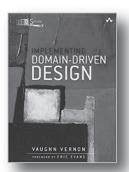
Jez Humble / David Farley

ISBN: 9789332573710 | Pages: 512 | Year: 2011

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Fast, simple, repeatable techniques for deploying working code to production in hours or days, not months!. Crafting custom processes that get developers from idea to value faster than ever Best practices for everything from source code control to dependency management and in-production tracing. Common obstacles to rapid release - and pragmatic solutions.



Implementing Domain-Driven Design

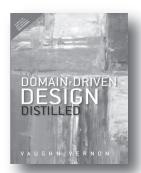
Vaughn Vernon

ISBN: 9789332545489 | Pages: 656 | Year: 2013

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About the book

The practical, example-driven guide to transforming the promise of Domain Driven Design (DDD) into reality. Starts where Eric Evans' seminal book leaves off, helping DDD adopters smooth their learning curves, choose their best opportunities, and succeed. Focuses on relevant example domains, including Scrum-based project management, collaboration suites, and security providers. Working examples help readers make better strategic and tactical choices and overcome common pitfalls



Domain-Driven Design Distilled

Vaughn Vernon

ISBN: 9789332585362 | Pages: 176 | Year: 2016

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Domain-Driven Design Distilled brings DDD to life. Whether you're a developer, architect, analyst, consultant, or customer, Vernon helps you truly understand it so you can benefit from its remarkable power

SERVICE-ORIENTED ARCHITECTURE



Service-Oriented Architecture

Thomas Fr

ISBN: 9788131714904 | Pages: 792 | Year: 2007

About the book

The definitive SOA guide: core concepts, fundamental Web services technologies, and step-by-step instructions for building an SOA.



ISBN: **9788131794807**



ISBN: 9789332523845



ISBN: 9788131723098



ISBN: **9788131722961**



ISBN: **9788131733585**



ISBN: **9788131711132**

SOFTWARE ARCHITECTURE



Microservices and Containers, 1e

Parminder Singh Kocher

ISBN: 9789353063603 | Pages: 304 | Year: 2018

About the book

Together, microservices and Docker containers are dramatically improving the way large organizations build, deploy, manage, and scale their applications. Now, for the first time, there's a complete, practical guide to using them together.

Parminder Kocher shows how to leverage these technologies and paradigms to drive exponential improvements in DevOps effectiveness, on-demand scalability, application performance, time-to-market, reuse, and application reliability. He also explains why microservices and containers should be deployed in combination and why deploying only one or the other can make things worse, not better.



Clean Architecture: A Craftsman's Guide to Software Structure and Design, 1/e

Robert C. Martin

ISBN: 9789352865123 | Pages: 432 | Year: 2018

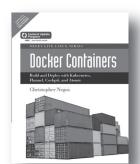
EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Building upon the success of best-sellers The Clean Coder and Clean Code, legendary software craftsman Robert C. "Uncle Bob" Martin shows how to bring greater professionalism and discipline to application architecture and design.

As with his other books, Martin's Clean Architecture doesn't merely present multiple choices and options, and say "use your best judgment": it tells you what choices to make, and why those choices are critical to your success. Martin offers direct, no-nonsense answers to key architecture and design questions like:

- What are the best high level structures for different kinds of applications, including web, database, thick-client, console, and embedded apps?
- What are the core principles of software architecture?
- What is the role of the architect, and what is he/she really trying to achieve?
- What are the core principles of software design?
- How do designs and architectures go wrong, and what can you do about it?
- What are the disciplines and practices of professional architects and designers?



Docker Containers (includes Content Update Program): Build and Deploy with Kubernetes, Flannel, Cockpit, and Atomic

Christopher Negus

ISBN: 9789332571082 | Pages: 320 | Year: 2016

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Negus begins by explaining how containers can overcome development, administration, and security problems that virtualization hasn't solved. He reviews the current state of containerization and Docker project, assesses Docker alternatives, and helps you decide whether Docker is right for your application. Next, he teaches Docker through a series of step-by-step demonstrations built on the open source Fedora distribution of Linux

SOFTWARE DESIGN



Software Design

David Budgen

ISBN: 9788131718681 | Pages: 484 | Year: 2003

About the book

Software Design provides a balanced view of the varied software design methodologies most widely used by practitioners. This book helps readers become better judges of what method to adopt when working in the field by discussing the strengths and limitations of each method. The text provides a general overview of software design within the context of software development along with a general presentation of design issues.

SOFTWARE ENGINEERING TECHNOLOGIES



A Discipline for Software Engineering

Watts S. Humphrey

ISBN: 9788131703809 | Pages: 824 | Year: 2006

About the book

This book from Watts Humphrey broadens his disciplined approach to software engineering. In his earlier book, Managing the Software Process, Humphrey developed concrete methods for managing software development and maintenance. These methods, now commonly practiced, provide programmers and managers specific steps for evaluating and improving their software capabilities. In this book, he scales down those methods to a personal level, helping software practitioners develop the skills and habits they need to plan, track, and analyze large and complex projects more carefully and

Object-Oriented oftware Engineering

Object Oriented Software Engineering

Ivar Jacobson

ISBN: 9788131704080 | Pages: 552 | Year: 24-Jun-05

About the book

How can software developers, programmers and managers meet the challenges of the 90s and begin to resolve the software crisis? This book is based on Objectory which is the first commercially available comprehensive object oriented process for developing large-scale industrial systems. The approach takes a global view of system development and focuses on minimizing the system's life cycle cost. This edition has been completely updated to make it as accessible and complete as possible. New material includes the revised Testing chapter, in which new product developments are discussed.





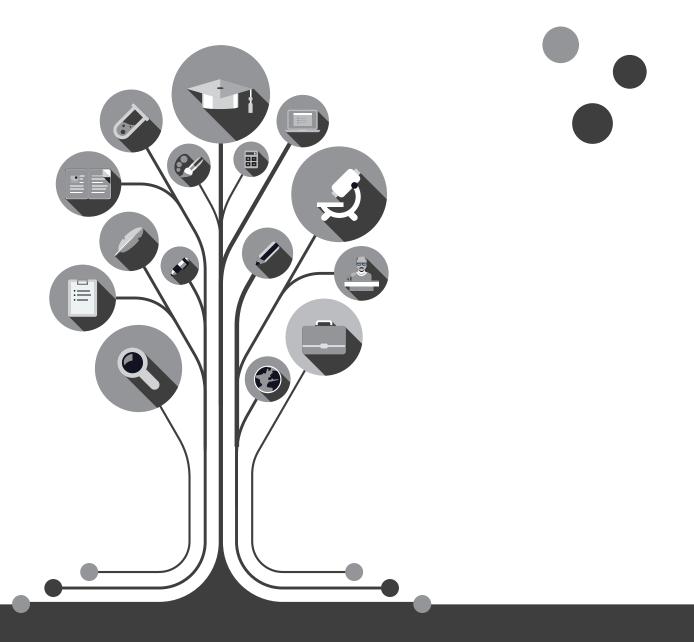






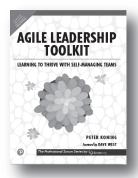
ISBN: **9789332573703** ISBN: **9788131722916**

ISBN: 9788131715079



Project Management

NEW EDITION TITLES 2021



Agile Leadership Toolkit: Learning to Thrive with Self-Managing Teams, 1/e

Peter Koning

ISBN: 9789353948092 | Pages: 232 | Year: 2021

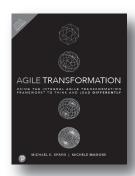
About the book

If you lead in organizations that have adopted agile methods, you know it's crucial to create the right environment for your agile teams. Traditional tools such as Gantt charts, detailed plans, and internal KPIs aren't adequate for complex and fast-changing markets, but merely trusting participants and teams to self-manage isn't sufficient, either. In Agile Leadership Toolkit, long-time agile leader Peter Koning provides an invaluable steering wheel for agile leaders and their teams

Features

- Ideas and solutions agile leaders can start using right away, from the creator of Scrum.org's own leadership materials
- New metrics to measure team agility and effectiveness of teams
- Practical workshops and overviews to facilitate improvements
- Tools to change culture and environment, and make team self-management work better

NEW EDITION TITLES 2021



Agile Transformation: Using the Integral Agile Transformation Framework to Think and Lead Differently, 1/E

Michael K. Spayd, Michele Madore

ISBN: 9789354491344 | Pages: 244 | Year: 2021

About the book

Agile Transformation is founded on the Integral Agile Transformation Framework ™ (IATF), which utilizes the power of Integral thinking to help us gain a thoroughly fresh perspective on Agile Transformations. Integral is natively systemic, intentionally multi-leveled (individuals up to organizations), inherently subjectively oriented (heart-centered) and objectively oriented (data-driven), providing a left and right-brain integrated approach. The Integral view looks with compassion at the different and conflicting worldviews, offering us clarity and new ways of understanding each other and our own world. Most importantly, the IATF does not attempt to replace any other models or applications; rather, it gives them all a clear place within an understandable meta-framework, one that provides a sort of universal addressing system

Features

- Spread Agile beyond software development teams, across the entire enterprise
- Master specific, actionable techniques for working effectively with executives and senior managers in both technical and non-technical roles
- Gain a practical understanding of crucial organizational issues, and learn how to negotiate the complex relationships that often evolve after Agile implementation
- Implement Agile in ways that align with the culture your organization actually has (not the culture you wish it had)
- The perfect complement and next step for everyone who's read Lyssa Adkins' classic Coaching Agile Teams

Project Management

SOFTWARE PROJECT MANAGEMENT



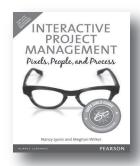
Software Project Management in Practice 1e

Pankaj Jalote

ISBN: 9789332547940 | Pages: 248 | Year: 2015

About the book

With an actual software project from Infosys used as a running example, the author explains the key aspects of successful project management-from process planning through project monitoring and closure. The practices discussed are also compatible with the widely adopted Capability Maturity Model (CMM). In the end, readers will gain a practical framework for systematically improving the planning and execution of any software project.



Interactive Project Management: Pixels, People, and Process, 1e

Nancy Lyons, Meghan Wilker

ISBN: 9788131791899 | Pages: 192 | Year: 2012

About the book

As an industry, interactive is different. The work entails elements of software development, marketing, and advertising, yet it's neither purely technical nor traditional "agency" work. Delivery methods are different, and because the industry is relatively new, the gap in understanding between the clients buying the work and the teams building it is often wide. Enter the geek girls guide. Nancy Lyons and Meghan Wilker don't just tell you how to deliver digital work, they demonstrate how to think about it.



Software Project Management

Walker Royce

ISBN: **9788177583786** | Pages: **448** | Year: **2002**

About the book

Software Project management presents a new management framework uniquely suited to the complexities of modern softwrae development. Walker Royces pragmatic perspective exposes the shortcomins of many well-accepted management priorities and equips software professional with state-of-the-art knowledge derived from his twenty years of successful from-the-trenches project management experience.



Project Management: Processes, Methodologies, and Economics, 2e

Avraham Shtub, Jonathan F. Bard, Shlomo Globerson

ISBN: 9789332575295 | Pages: 688 | Year: 2016

About the book

For senior undergraduate courses and first year graduate courses in Project Management found in engineering and business departments. Centering on theory and practice, this text presents tools and techniques most suited for modern project management. The authors show the relationship between project planning and implementation, from budgeting to scheduling and control. Intended for undergraduate and graduate students in engineering or business, this text is also a thorough reference for practitioners, managers, engineers and technology experts.



PMI Agile Certified Practitioner: Excel with Ease, 3e

Subramanian Chandramouli, Saikat Dutt

ISBN: 9789332573949 | Pages: 488 | Year: 2017

About the book

This self-study guide is essential reading for all PMI-ACP® aspirants to clear the certification exam.Following an easy and a step-by-step learning approach, this book presents not only the basic agile concepts but also the latest developments in the field, based entirely on the latest guidelines from the Project Management Institute.



PMP Certification, Excel with Ease, 3e

Subramanian Chandramouli

ISBN: 9789353064822 | Pages: 452 | Year: 2018

About the book

Project Management Professional (PMP) is a credential oared by the Project Management Institute (PMI). Both government and private organizations employ PMP certified project managers in an attempt to improve the success rate of projects in all areas of knowledge, by applying a standardized and evolving set of project management principles.

PMP Certification: Excel with Ease is a self-study guide and is essential to all PMP aspirants to clear the Certification exam in the rest attempt itself. The book presents the project management concepts in an easily understandable way and is based on A Guide to the Project Management Body of Knowledge (PMBOK Guide), sixth edition, which presents a set of standard terminology and guidelines for project management



More Fearless Change: Strategies for Making Your Ideas Happen, 1e

Mary Lynn Manns, Linda Rising

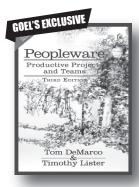
ISBN: 9789332581340 | Pages: 336 | Year: 2017

About the book

In their classic work, Fearless Change, Mary Lynn Manns and Linda Rising interviewed successful leaders of change, identified 48 patterns for implementing change in teams of all sizes, and demonstrated how to use these techniques effectively. Now, in More Fearless Change the authors reflect on all they've earned about their original patterns in the past decade, and introduce 15 powerful, new techniques-all extensively validated by change leaders worldwide. Manns and Rising teach strategies that appeal to each individual's logic (head), feelings (heart), and desire to contribute (hands)-the best way to motivate real change and sustain it for the long haul.







ISBN: **9789332575950**

SOFTWARE QUALITY MANAGEMENT



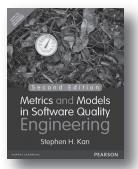
Software Quality Assurance

Daniel Galin

ISBN: 9788131723951 | Pages: 616 | Year: 2008

About the book

Software quality assurance (SQA) systems are vital for software developers in the software and the electronics industries as well as for information systems divisions in organizations. This book, based on many years consulting and teaching experience, is designed to serve three audiences: students at universities and colleges, participants in vocational training courses in the industry and practitioners/ professionals. Each chapter will conclude with commonly raised questions, problems, short case studies, and topics for discussion.



Metrics and Models in Software Quality Engineering, 2e

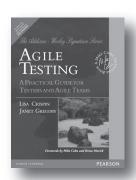
Stephen H. Kan

ISBN: 9789332551602 | Pages: 472 | Year: 2015

About the book

Metrics and Models in Software Quality Engineering, Second Edition, is the definitive book on this essential topic of software development. Comprehensive in scope with extensive industry examples, it shows how to measure software quality and use measurements to improve the software development process. Four major categories of quality metrics and models are addressed: quality management, software reliability and projection, complexity, and customer view. In addition, the book discusses the fundamentals of measurement theory, specific quality metrics and tools, and methods for applying metrics to the software development process. In addition to the excellent balance of theory, techniques, and examples, this book is highly instructive and practical, covering one of the most important topics in software developmentquality engineering.

SOFTWARE TESTING



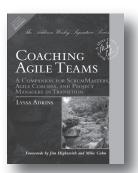
Agile Testing: A Practical Guide for Testers and Agile Teams

Andrew Ladd, Lisa Crispin, Janet Gregory

ISBN: 9788131730683 | Pages: 576 | Year: 2009

About the book

Agile Testing, Crispin and Gregory define agile testing and illustrate the tester's role with examples from real agile teams. They teach you how to use the agile testing quadrants to identify what testing is needed, who should do it, and what tools might help. The book chronicles an agile software development iteration from the viewpoint of a tester and explains the seven key success factors of agile testing.



Coaching Agile Teams: A Companion for ScrumMasters, Agile Coaches, and Project Managers in Transition

Lyssa Adkins

ISBN: **9788131766637** | Pages: **352** | Year: **2010**

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About the book

Deeply understand and fully master the role of the agile coach in helping teams produce truly remarkable products, move from "command-and-control" project management to effective leadership for exceptional performance and practical tools and techniques that reflect Lyssa Adkins' immense experience as an agile coach, trainer, and project leader.



Effective Software Testing: 50 Specific Ways to Improve Your Testing

Elfriede Dustin

ISBN: 9788177585438 | Pages: 304 | Year: 2003

About the book

The knowledge of what constitutes a successful, end-to-end software testing effort is typically gained through experience. In this new book, noted testing expert Elfriede Dustin imparts the best of her collected wisdom. She presents fifty specific tips for a better testing program. These fifty tips are divided into ten sections, and presented so as to mirror the chronology of a software project. Using this book as a guide and reference, quality assurance professionals will be better able to insure the quality of their next application.



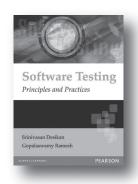
Selenium WebDriver

Rajeev Gupta

ISBN: 9789332526297 | Pages: 488 | Year: 2014

About the book

Selenium WebDriver is a widely used test automation tool for browser based applications. The objective of this book is to help novice users to learn the code in Selenium WebDriver environment and help advanced users to master the skills on Selenium WebDriver. The book is replete with practical life problems faced in Selenium WebDriver environment and their possible solutions to enable the readers quickly master the skills of Selenium WebDriver. This book is designed according to Selenium WebDriver 2.x, which is the latest available version of Selenium.



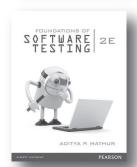
Software Testing: Principles and Practice

Srinivasan Desikan, Gopalaswamy Ramesh

ISBN: 9788177581218 | Pages: 480 | Year: 2005

About the book

Software Testing: Principles and Practices is a comprehensive treatise on software testing. It provides a pragmatic view of testing, addressing emerging areas like extreme testing and ad hoc testing



Foundations of Software Testing, 2e

Aditya P Mathur

ISBN: 9788131794760 | Pages: 728 | Year: 2013

About the book

The Second Edition of Foundations of Software Testing is aimed at the undergraduate, the graduate students and the practicing engineers. It presents sound engineering approaches for test generation, ion, minimization, assessment, and enhancement. Using numerous examples, it offers a lucid description of a wide range of simple to complex techniques for a variety of testing-related tasks. It also discusses the comparative analyses of commercially available testing tools to facilitate the tool ion



A Practical Guide to Continuous Delivery, 1e

Eberhard Wolf

ISBN: 9789386873552 | Pages: 288 | Year: 2018

About the book

Using Continuous Delivery, you can bring software into production more rapidly, with greater reliability. A Practical Guide to Continuous Delivery is a 100% practical guide to building Continuous Delivery pipelines that automate rollouts, improve reproducibility, and dramatically reduce risk.

Eberhard Wolff introduces a proven Continuous Delivery technology stack, including Docker, Chef, Vagrant, Jenkins, Graphite, the ELK stack, JBehave, and Gatling. He guides you through applying these technologies throughout build, continuous integration, load testing, acceptance testing, and monitoring. Wolff's start-to-finish example projects offer the basis for your own experimentation, pilot programs, and full-fledged deployments.



Penetration Testing Fundamentals, 1e

William (Chuck) Easttom

ISBN: 9789353062385 | Pages: 448 | Year: 2018

About the book

This book from Watts Humphrey broadens his disciplined approach to software engineering. In his earlier book, Managing the Software Process, Humphrey developed concrete methods for managing software development and maintenance. These methods, now commonly practiced, provide programmers and managers specific steps for evaluating and improving their software capabilities. In this book, he scales down those methods to a personal level, helping software practitioners develop the skills and habits they need to plan, track, and analyze large and complex projects more carefully and successfully.



Software Testing, 2e

Ron Patton

ISBN: 9788177580310 | Pages: 408 | Year: 2005

About the book

Software testing is one of the invisible jobs in the software industry. Everyone has heard of computer programmers but few people realize there are nearly as many people behind the scenes with job titles such as Software Tester, Software Quality Assurance Engineer, Software Test Engineer, and Software Test Technician. Microsoft alone hires hundreds of people for these positions each year. There are also many companies whose sole purpose is providing software test consulting and software testing services. The first edition of Software Testing was published in November 2000.



Effective Debugging, 1e

Diomidis Spinellis

ISBN: 9789352866588 | Pages: 256 | Year: 2018

About the book

In Effective Debugging, Diomidis Spinellis helps students accelerate their journey to mastery, by systematically categorizing, explaining, and illustrating scores of today's best methods, strategies, techniques, and tools.



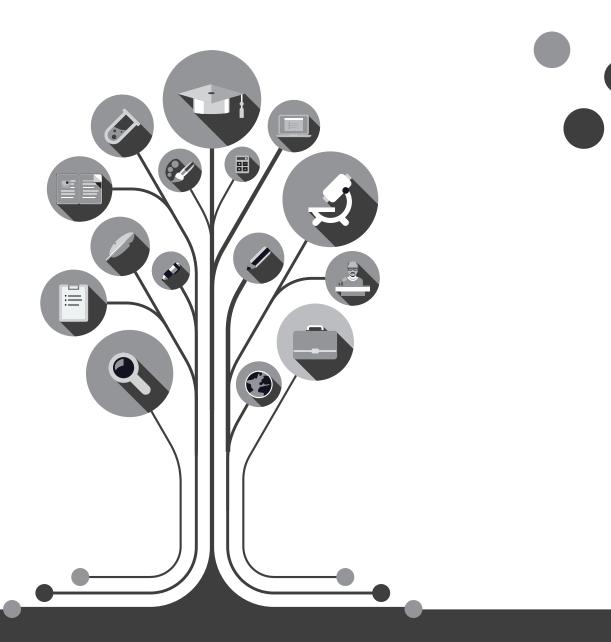




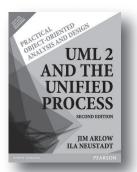


ISBN: **9788131715710** ISBN: **9788131791318**

ISBN: **9788131715956** ISBN: **9788131734735**



Design



UML 2 AND THE UNIFIED PROCESS: Practical Object-Oriented Analysis and Design 2e

Jim Arlow

ISBN: 9789332547926 | Pages: 504 | Year: 2015

About the book

This thoroughly revised second edition is based upon the authors' successful training courses, and gives the reader a quick, focused tour through a proven object-oriented analysis and design process. It introduces and explains the need-to-know concepts and key elements of both Unified Modeling Language (UML) and the Unified Process (UP). The book allows the reader to get up to speed on successful techniques that can be immediately applied. The structure of the book aims to give the reader as clear and uncomplicated a guide as possible. It takes the reader through an introduction to UML, an introduction to the UP, then covers the basics of software requirements and use case modeling. The key aspects of the analysis and design stages are covered in step by-step detail, finishing off with implementation.



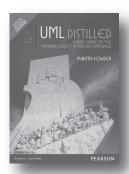
The Unified Modeling Language User Guide 2e

Grady Booch, James Rumbaugh, Ivar Jacobson

ISBN: 9789332551619 | Pages: 488 | Year: 2016

About the book

Starting with an overview of the UML, the book explains the language gradually by introducing a few concepts and notations in each chapter. It also illustrates the application of the UML to complex modeling problems across a variety of application domains. The in-depth coverage and example-driven approach that made the first edition of The Unified Modeling Language User Guide an indispensable resource remain unchanged. However, content has been thoroughly updated to reflect changes to notation and usage required by UML 2.0



UML Distilled; A Brief Guide to the Standard Object Modeling Language 3e

Martin Fowler

ISBN: 9789332553934 | Pages: 192 | Year: 2015

About the book

This book describes all the major UML diagram types, what they're used for, and the basic notation involved in creating and deciphering them. These diagrams include class, sequence, object, package, deployment, use case, state machine, activity, communication, composite structure, component, interaction overview, and timing diagrams. The examples are clear and the explanations cut to the fundamental design logic.



Applying UML and Patterns, 3e

Craig Larman

ISBN: 9789332553941 | Pages: 736 | Year: 2015

About the book

Craig Larman again delivers a clear path for students to learn object-oriented analysis and design through his clear and precise writing style. Larman teaches newcomers to OOA/D learn how to "think in objects by presenting three iterations of a single, cohesive case study, incrementally introducing the requirements and OOA/D activities, principles, and patterns that are most critical to success.



Enterprise Integration Patterns

Gregor Hohpe, Bobby Woolf

ISBN: 9788131725085 | Pages: 736 | Year: 2008

About the book

This book provides a consistent vocabulary and visual notation framework to describe large-scale integration solutions across many technologies. It also explores in detail the advantages and limitations of asynchronous messaging architectures. The authors present practical advice on designing code that connects an application to a messaging system, and provide extensive information to help you determine when to send a message, how to route it to the proper destination, and how to monitor the health of a messaging system. If you want to know how to manage, monitor, and maintain a messaging system once it is in use, get this book.



Design Patterns: Elements of Reusable Object-Oriented Softwar

Erich Gamma

ISBN: 9789332555402 | Pages: 400 | Year: 2015

About the book

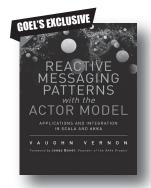
The authors begin by describing what patterns are and how they can help you design object-oriented software. They then go on to systematically name, explain, evaluate, and catalog recurring designs in object-oriented systems. With Design Patterns as your guide, you will learn how these important patterns fit into the software development process, and how you can leverage them to solve your own design problems most efficiently



ISBN: **9788131700846**

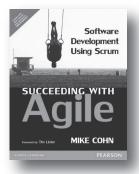


ISBN: 9788131794029



ISBN: **9789332575929**

LEAN AGILE TECHNOLOGIES



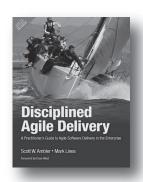
Succeeding with Agile: Software Development using Scrum 1e

Mike Cohn

ISBN: **9789332547964** | Pages: **384** | Year: **2015**

About the book

Succeeding with Agile is for pragmatic software professionals who want real answers to the most difficult challenges they face in implementing Scrum. Cohn covers every facet of the transition: getting started, helping individuals transition to new roles, structuring teams, scaling up, working with a distributed team, and finally, implementing effective metrics and continuous improvement. Throughout, Cohn presents "Things to Try Now" sections based on his most successful advice. Complementary "Objection" sections reproduce typical conversations with those resisting change and offer practical guidance for addressing their concerns.



Disciplined Agile Delivery: A Practitioner's Guide to Agile Software Delivery in the Enterprise

Scott W. Ambler

ISBN: 9789332557314 | Pages: 540 | Year: 2015

About the book

It is widely recognized that moving from traditional to agile approaches to build software solutions is a critical source of competitive advantage. Mainstream agile approaches that are indeed suitable for small projects require significant tailoring for larger, complex enterprise projects. In Disciplined Agile Delivery, Scott W. Ambler and Mark Lines introduce IBM's breakthrough Disciplined Agile Delivery (DAD) process framework, which describes how to do this tailoring. DAD applies a more disciplined approach to agile development by acknowledging and dealing with the realities and complexities of a portfolio of interdependent program initiatives.



Agile Estimating and Planning

Mike Cohn

ISBN: **9788131705483** | Pages: **360** | Year: **2006**

About the book

The first step to project success is accurate estimating and realistic planning. Projects with unrealistic expectations affixed to them are likely to derail at an early stage. This book shows the software practitioner how to effectively estimate and properly plan a project within an agile context. The book's content is suitable for projects using any agile or semi-agile process (such as Extreme Programming, Scrum, Feature Driven Development, Crystal, Adaptive Software Development, DSDM or even the IBM Rational Unified Process).



Agile IT Organization Design

Sriram Narayan

ISBN: 9789332557369 | Pages: 304 | Year: 2015

About the book

This book teaches students how to build an organizational framework based on agile principles for better team design, communications design, clear lines of accountability and a set of valued organizational norms for good organization design to create a healthy environment for Business-IT effectiveness and agility in small, medium, and large software companies.



Agile Product Management with Scrum: Creating Products that Customers Love

Roman Pichler

ISBN: 9788131766644 | Pages: 160 | Year: 2011

About the book

Agile Product Management with Scrum, leading Scrum consultant Roman Pichler uses real-world examples to demonstrate how product owners can create successful products with Scrum. He describes a broad range of agile product management practices, including making agile product discovery work, taking advantage of emergent requirements, creating the minimal marketable product, leveraging early customer feedback, and working closely with the development team



The Scrum Field Guide: Agile Advice for Your First Year and Beyond, 2e

Mitch Lacey

ISBN: 9789332573673 | Pages: 480 | Year: 2016

About the book

The Scrum Field Guide will give students skills and confidence to learn Scrum rapidly and successfully. Long-time Scrum practitioner Mitch Lacey identifies major challenges associated with early-stage Scrum adoption, as well as deeper issues that emerge after companies have adopted Scrum, and describes how other organizations have overcome them. Students will learn how to gain "quick wins" that build support, and then use the flexibility of Scrum to maximize value creation across the entire process.



Large-Scale Scrum: More with LeSS

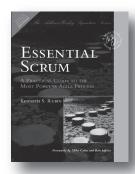
Craig Larman / Bas Vodde

ISBN: **9789332585355** | Pages: **368** | Year: **2017**

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About the book

In Large-Scale Scrum, Craig Larman and Bas Vodde offer the most direct, concise, actionable guide to reaping the full benefits of agile in distributed, global enterprises. Larman and Vodde have distilled their immense experience helping geographically distributed development organizations move to agile. Going beyond their previous books, they offer today's fastest, most focused guidance: "brass tacks" advice and field-proven best practices for achieving value fast.



Essential Scrum: A Practical Guide to the Most Popular Agile Process

Kenneth S. Rubin

ISBN: 9789332546172 | Pages: 496 | Year: 2013

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

An ideal quick-start guide for technically savvy professionals and managers with no Scrum/Agile experience: serves a vital need and fills a major market void. Exceptionally accessible: designed to be read cover-to-cover on one cross country flight. Two color format, packed with illustrations and margin notes that draw instant attention to key issues, techniques, pitfalls, and solutions



The Great ScrumMaster: #ScrumMasterWay

Zuzana Sochova

ISBN: 9789332586277 | Pages: 176 | Year: 2017

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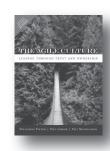
About the book

Filled with practical information, proven advice, and actionable tips for your ScrumMaster journey. Reflects the author's pioneering 15-year experience teaching, coaching, and consulting on agile and Scrum in real-world environments. Demonstrates practices, principles, and terminology that are foundational to success as a Certified ScrumMaster. Identifies specific resources for resolving many difficult challenges. The latest book in the renowned Mike Cohn Addison-Wesley Signature Series.











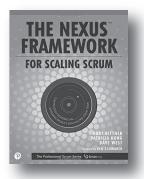
ISBN: **9789332538313**

ISBN: **9788131786871**

ISBN: **9789332502062**

ISBN: **9789332539112**

ISBN: **9788131787007**



Nexus Framework for Scaling Scrum, The: Continuously Delivering an Integrated Product with Multiple Scrum Teams, 1/e

Kurt Bittner / Patricia Kong / Dave West

ISBN: **9789353069827** | Pages: **176** | Year: **2018**

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About the book

Scaling Scrum with Nexus introduces a better approach, reflecting the authors' many years of applying and scaling Scrum in multiple industries. Four leading Scrum.org experts introduce the Nexus Framework, showing how it enables smooth integration among multiple Scrum teams, as well as highly-effective collaboration with non-Scrum teams working on the same project. Drawing on their immense experience, they explain what Nexus is, how it works, and how it solves agile scalability problems that have bedeviled organizations for years.

Next, they offer start-to-finish guidance for applying Nexus Framework principles throughout your own organization. Readers will walk through forming a Nexus, organizing work in a Nexus environment, managing and enabling a Nexus, and much more — all that is needed to succeed with Scrum in even the most challenging global projects.



Professional Product Owner, The: Leveraging Scrum as a Competitive Advantage, 1/e

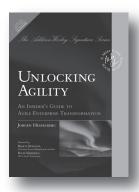
Don McGreal / Ralph Jocham

ISBN: **9789353069995** | Pages: **376** | Year: **2018**

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

The Professional Product Owner will help product owners and their organizations refocus on value as the primary objective. The authors offer detailed practices for identifying where value can be found, measuring it, and maximizing it throughout the entire product lifecycle. Drawing on their combined 40+ years of experience in using agile and Scrum in product delivery, the authors show how to go beyond merely writing requirements and managing product backlogs, to take accountability and drive the process from vision to value.



Unlocking Agility: An Insider's Guide to Agile Enterprise Transformation, 1/e

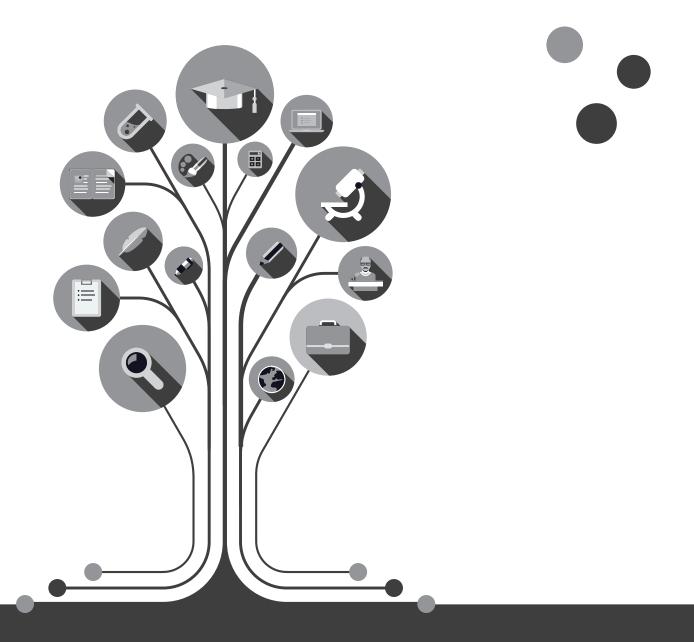
Jorgen Hesselberg

ISBN: 9789353431075 | Pages: 368 | Year: 2018

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About the book

Over the past decade, Jorgen Hesselberg has had an interesting view into some noteworthy agile adoptions (Spotify, Yahoo, Walmart, and many more). Not all of the adoptions were smooth, or even successful. From these first-hand experiences (as a practitioner), he is prepared to share what he has learned so that individuals at larger organizations can learn how best to navigate an agile adoption. Whether an organization favors LeSS, or SAFe, or any other method, Hesselberg can teach the reader to prepare for the transformation, and become an agent for a successful change.



Web Development & Design

Web Development & Design



Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours

Jennifer Kyrnin

ISBN: 9788131786956 | Pages: 496 | Year: 2012

About the book

In just 24 sessions of one hour or less, Sams Teach Yourself HTML5 Mobile Application Development in 24 Hours teaches you how to build rich, robust mobile apps that run on smartphones, tablets, and other devices, and interact with users in powerful new ways. Using this book's straightforward, step-by-step approach, you'll master leading-edge practical skills you can use whether you're developing for the iPad/iPhone or Android. You'll learn how to quickly build new mobile apps and upgrade older apps, provide cutting-edge media content, leverage advanced features ranging from geolocation to the semantic web, and even simplify complex back-end development. Step-by-step instructions carefully walk you through your most common questions, issues, and tasks. Q&As, Quizzes, and Exercises build and test your knowledge.



Sams Teach Yourself HTML, CSS, and JavaScript All in One

Julie C. Meloni

ISBN: 9788131786970 | Pages: 608 | Year: 2012

About the book

The all-in-one HTML, CSS and JavaScript beginner's guide: covering the three most important languages for web development. Mastering HTML, CSS, and JavaScript is vital for any beginning web developer and the importance of these technologies is growing as web development moves away from proprietary alternatives such as Flash. Sams Teach Yourself HTML, CSS, and JavaScript All in One brings together everything beginners need to build powerful web applications with the HTML and CSS standards and the latest JavaScript and Ajax libraries. With this book, beginners can get all the modern web development knowledge you need from one expert source.



HTML and CSS in 24 Hours, Sams Teach Yourself (Updated for HTML5 and CSS3), 9e

Julie C. Meloni

ISBN: 9789332535992 | Pages: 480 | Year: 2014

About the book

Sams Teach Yourself HTML and CSS in 24 Hours is a well-organized, clearly written, and generously illustrated tutorial that teaches beginners how to quickly create great-looking web pages using HTML5 and CSS3. The ninth edition of Sams Teach Yourself HTML and CSS in 24 Hours brings the entire book in line with the HTML5 and CSS3 specifications and capabilities and includes fresh material and examples that take full advantage of the book's full-color layout and design.

WEB DEVELOPMENT & DESIGN



Collaborative Web Development

Jessica Burdman

ISBN: 9788177583267 | Pages: 272 | Year: 2002

About the book

Written by a leader in Web development methodologies and processes, Collaborative Web Development brings structure and sanity to what is often an overwhelming and chaotic process. Drawing on the front-line experiences of practicing professionals and numerous real-world case studies, the author will help you get a handle on the issues and challenges you face, with proven strategies for effective coordination among team members and clients, a smooth development process, and successful end result.



Fundamentals of Web Development, 1e

Randy Connolly, Ricardo Hoar

ISBN: 9789332575271 | Pages: 1024 | Year: 2016

About the book

Fundamentals of Web Development covers the broad range of topics required for modern web development (both client- and server-side) and is appropriate for students who have taken a CS1 course sequence. The book guides students through the creation of enterprise-quality websites using current development frameworks, its comprehensive coverage of a modern internet development platform includes HTML5, CSS3, Javascript, and the LAMP stack (that is, Linux, Apache, MySQL, and PHP). Other important technologies covered include jQuery, XML, WordPress, Bootstrap, and a variety of third-party APIs that include Facebook, Twitter, and Google and Bing Maps.



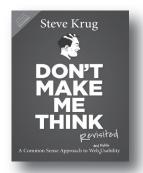
100 MORE Things Every Designer Needs to Know About People, 1e

Susan Weinschenk

ISBN: 9789332570443 | 10 | Pages: 288 | Year: 2016

About the book

Susan Weinschenk's new book, 100 MORE Things Every Designer Needs To Know About People, is ideal for design and marketing students. It applies the latest research in psychology, neuroscience, brain research, and social psychology, to the design of technology products, including websites, apps, wearables, and artificial intelligence. Weinschenk combines real science and research citations with practical examples to make her 100 MORE Things engaging, persuasive, easy to read, accessible, and useful. This is not just another "design guidelines" book because it explains the WHY behind the guidelines, providing concrete examples and prescriptions that can be easily and instantly applied.



Don't Make Me Think, Revisited: A Common Sense Approach to Web Usability, 3e

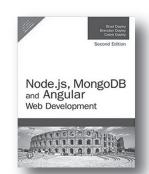
Steve Krug

ISBN: 9789332542860 | Pages: 216 | Year: 2014

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About the book

Since it was first published in 2000, hundreds of thousands of Web designers and developers have relied on usability guru Steve Krug's guide to understand the principles of intuitive navigation and information design. Witty, commonsensical, and eminently practical, it's one of the best loved and most recommended books on the subject. It's a core foundational book that every Web designer must internalize to make their designs truly effective. In this substantially revised edition, Steve returns with fresh perspective to reconsider the principles he originally laid out--commenting, amending, amplifying, and offering fresh new examples to underscore their importance. This edition adds an important new chapter on mobile as well as integrating coverage of mobile throughout. It's a complete re-imagining of the concepts that made this book an instant classic.



Node.js, MongoDB and Angular Web Development: The definitive guide to using the MEAN stack to build web applications, 2e

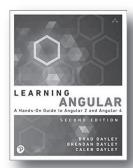
Brad Dayley / Brendan Dayley / Caleb Dayley

ISBN: 9789352865505 | Pages: 640 | Year: 2018

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Node.js, MongoDB and Angular Web Development is a complete guide for web programmers who want to integrate these three technologies into full working solutions. It begins with concise, crystal-clear tutorials on each of the three technologies and then quickly moves on to building several common web applications. Readers will learn how to use Node.js and MongoDB to build more scalable, high-performance sites, how to leverage Angular's innovative MVC approach to structure more effective pages and applications, and how to use all three together to deliver outstanding next-generation Web solutions.



Learning Angular: A Hands-On Guide to Angular 2 and Angular 4, 2e

Brad Dayley / Brendan Dayley / Caleb Dayley

ISBN: 9789352866021 | Pages: 240 | Year: 2018

EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

Learning Angular teaches modern application development with Angular 2 and Angular 4. It begins with the basics of Angular and the technologies and techniques used throughout the book, such as key features of TypeScript, newer ES6 syntax and concepts, and details about the tools needed to write professional Angular applications.



Joy of UX, The: User Experience and Interactive Design for Developers

David Platt

ISBN: 9789332575936 | Pages: 240 | Year: 2016

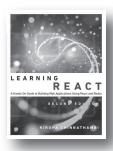
EXCLUSIVELY DISTRIBUTED BY GOEL'S COMPUTER HUT

About the book

The Joy of UX is written from the standpoint of the developer who must now successfully address user experience while also coping with all the technical, scheduling, and budget challenges of modern software projects. Platt takes a technology-agnostic approach to the principles and techniques of effective user experience development, and addresses crucial issues such as telemetry and security that other UX guides largely ignore.







ISBN: 9788131790052

ISBN: 9789332573727

ISBN: 9789353065775

J QUERY



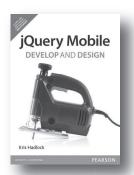
jQuery and jQuery UI: Visual QuickStart Guide

Jay Blanchard

ISBN: 9789332515949 | Pages: 224 | Year: 2014

About the book

jQuery Visual QuickStart Guide will teach students how to make the most of jQuery using task-based, step-by-step explanations of core tools and tasks, with plenty of helpful screen shots. It's also crammed with examples and a special section on widgets. This edition includes a free hour-long HD video and eBook so in addition to reading about how to use the tool, students can watch it in action. They can also download digital versions of this book to load on the mobile device of their choice so that they can continue learning whenever and wherever they are.



jQuery Mobile: Develop and Design, 1e

Kris Hadlock

ISBN: 9788131775189 | Pages: 304 | Year: 2012

About the book

Covering the latest version of the jQuery Mobile Framework, jQuery Mobile: Develop and Design teaches students step-by-step how to get started, how to write code, and ultimately how to create mobile websites using the jQuery Mobile framework. The book is hands-on, with code examples (with corresponding on-line demos) and activities throughout.

PHP/MYSQL



PHP and MySQL Web Development, 5e

Luke Welling, Laura Thomson

ISBN: 9789332582736 | Pages: 688 | Year: 2017

About the book

PHP and MySQL Web Development shows how to use these tools together to produce effective, interactive Web applications. It clearly describes the basics of the PHP language, explains how to set up and work with a MySQL database, and then shows how to use PHP to interact with the database and the server.

This practical, hands-on book consistently focuses on real-world applications, even in the introductory chapters. The authors cover important aspects of security and authentication as they relate to building a real-world website and show you how to implement these aspects in PHP and MySQL. They also introduce you to the integration of front-end and back-end technologies by using JavaScript in your application development.

E-COMMERCE



Effortless E-Commerce with PHP and MySQL

Larry Ullman

ISBN: 9788131770610 | Pages: 384 | Year: 2011

About the book

Building E-Commerce Web Sites with PHP and MySQL walks a reader through setting up an e-commerce Web site. Everything is covered icluding: designing the visual interface, creating the database, generating an online catalog, managing the shopping cart, handling the order and the payment process, and fulfilling the order. Because of the nature of the topic, security and best practices are emphasized repeatedly along the way.

WEB SERVICES



ISBN: **9788131713174**



ISBN: 9788131703120

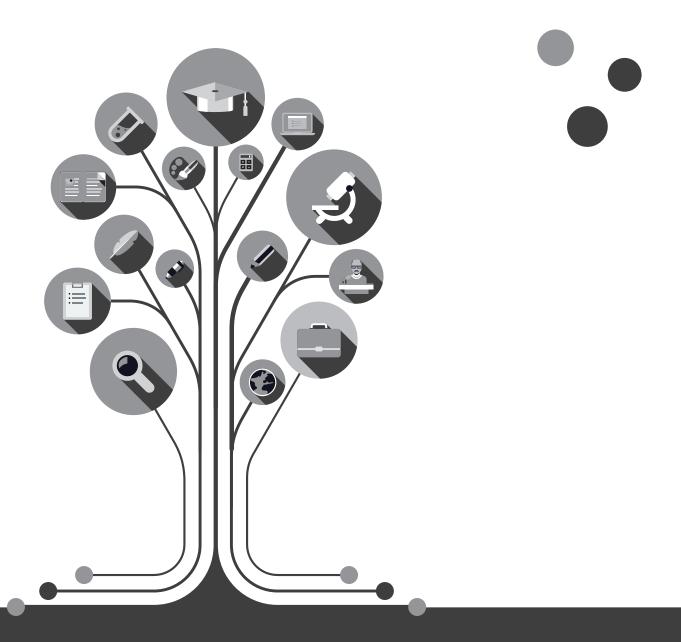
OTHERS





ISBN: **9788131792193**

ISBN: **9788131791882**



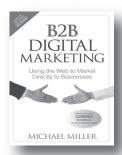
Digital Marketing



ISBN: 9789332578463



ISBN: **9789332540286**



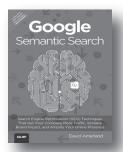
ISBN: 9789332540316



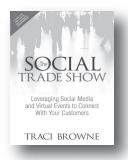
ISBN: **9789332539273**



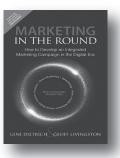
ISBN: 9789332539297



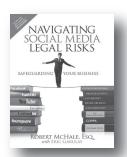
ISBN: 9789332539587



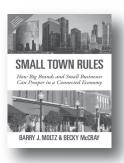
ISBN: **9789332539310**



ISBN: **9789332539327**



ISBN: **9789332539334**



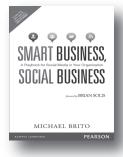
ISBN: **9789332539426**



ISBN: 9789332539440



ISBN: 9789332502208



ISBN: **9788131786765**



ISBN: 9788131786949



ISBN: **9788131766965**



ISBN: **9789353430191**



IT INTERVIEW GUIDES



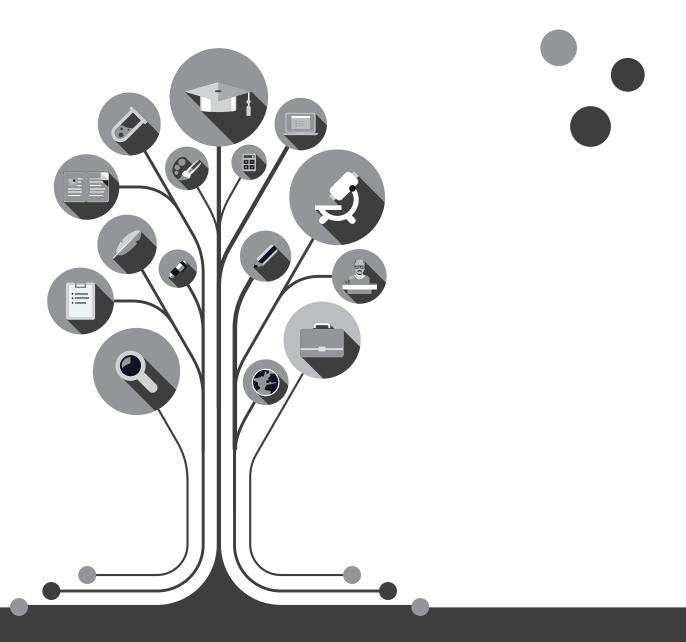
Cracking Technical Interviews

Anil Kumar Maini

ISBN: 9788131733271 | Pages: 348 | Year: 2011

About the book

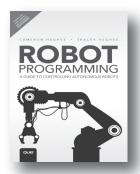
The only book which covers all the aspects of technical interviews Interview has been for a long time and still continues to be the most widely used method of assessing the suitability of not only the job seekers for a given job but also the suitability of those already employed and being considered for promotion. All major organizations, government and non-government, public sector undertakings and other autonomous establishments invariably follow the practice of conducting interviews to fill their vacancies. Even in recruitment through national level competitive examinations like Indian Engineering Services, Indian Administrative Service etc. interview is an essential part of the whole process. Technical Interviews: Excel with Ease has been written keeping in view this large cross-section of job-seekers and professionals belonging to the discipline of Electronics, Communication, Instrumentation, Computer Science and Information Technology. The book covers all the aspects of a technical interview including guidelines for interview preparation and technical presentations, sample panel and single member interviews painting the real interview scenario, information about major scientific, technical and IT organizations and companies and a question bank having more than 800 questions



General Engineering

General Engineering

ROBOTICS



Robot Programming: A Guide to Controlling Autonomous Robots, 1e

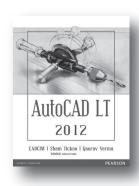
Cameron Hughes, Tracey Hughes

ISBN: 9789332577442 | Pages: 392 | Year: 2016

About the book

The Beginner's Guide to Programming Robots helps students build their skills through four simple projects created with today's leading robot microcontrollers (ARM9 and ARM7) on leading robot platforms (LEGO Mindstorms EV3, NXT, and Wowee RS Media Robot). Step by step, they'll learn how to use modern techniques to program robot sensors, motors, and more.

AUTOCAD



AutoCAD LT 2012

CADCIM, Sham Tickoo, Gaurav Verma

ISBN: **9788131774359** | Pages: **512** | Year: **2012**

About the book

This book covers the basic drafting and design concepts of AutoCAD LT 2012, and offers a thorough coverage of all draw commands and options, editing, dimensioning, hatching, and plotting techniques available. Real-world mechanical, civil, and architectural examples are used throughout the book to ensure that the users can relate their knowledge and understand the techniques used in the industry to create a design.



AutoCAD Electrical 2010 for Engineers

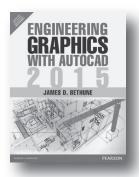
CADCIM Technologies, Shafali Pandita, Sham Tickoo

ISBN: **9788131732137** | Pages: **800** | Year: **2010**

About the book

AutoCAD Electrical 2010 for Electrical Control Designers textbook introduces the readers to AutoCAD Electrical 2010, one of the world's leading application, designed specifically to create and modify electrical control systems. In this textbook, the author emphasizes on the new features and functionality of AutoCAD Electrical 2010 that allow the users to create innovative electrical control systems while maintaining the existing workflows

ENGINEERING GRAPHICS



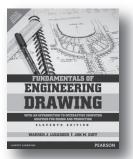
Engineering Graphics with AutoCAD 2015

James D. Bethune

ISBN: 9789332549340 | Pages: 840 | Year: 2015

About the book

Engineering Graphics with AutoCAD 2015 teaches students technical drawing using AutoCAD 2015 as its drawing instrument, complying with ANSI standards. Nearly 150 exercise problems provide instructors with a variety of assignment material and students with an opportunity to develop their creativity and problem-solving capabilities.



Fundamentals of Engineering Drawing, 11e

Warren J. Luzadder

ISBN: 9789332549982 | Pages: 704 | Year: 2015

About the book

This volume presents a solid fundamental treatment of engineering graphics, geometry, and modeling suitable for engineers and technologists. It reflects the most modern drafting procedures from the fundamentals (for the beginner), to techniques and practices of drawing in specialized fields. This revision enhances understanding of graphics fundamentals in the era of computer-aided design.

SIX SIGMA



The Six Sigma Black Belt Handbook, 3e

T. M. Kubiak, Donald W. Benbow

ISBN: 9789352865581 | Pages: 948 | Year: 2017

About the book

This third edition has been updated to reflect the most recent ASQ Six Sigma Black Belt Body of Knowledge, released in 2015. Among the many additions are: more exercises, particularly to address the more difficult concepts new tables and figures to clarify concepts new content between the DMAIC parts of the book to help smooth the transition between phases and to better relate the underlying concepts of the DMAIC methodology and more content that ensures that the black belt is fully trained in concepts taught to the green belt.

The primary audience for this work is the individual who plans to prepare to sit for the Six Sigma black belt certification examination. A secondary audience for the handbook is the quality and Six Sigma professional who would like a relevant Six Sigma reference book.



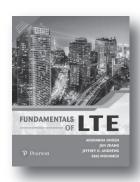
The Certified Six Sigma Green Belt Handbook, 2e with CD

Roderick A. Munro, Daniel J. Zrymiak

ISBN: 9789332559394 | Pages: 624 | Year: 2015

About the book

This reference manual is designed to help those interested in passing the ASQ's certification exam for Six Sigma Green Belts and others who want a handy reference to the appropriate materials needed to conduct successful Green Belt projects. It is a reference handbook on running projects for those who are already knowledgeable about process improvement and variation reduction. The primary layout of the handbook follows the ASQ Body of Knowledge (BoK) for the Certified Six Sigma Green Belt (CSSGB) updated in 2015



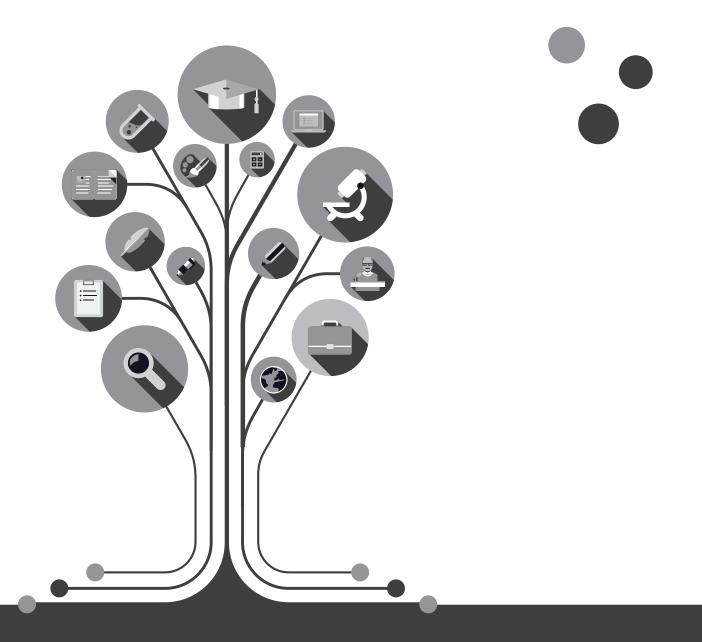
Fundamentals of LTE, 1/e

Jeffrey G. Andrews, Arunabha Ghosh, Rias Muhamed, Jun Zhang

ISBN: 9789353062392 | Pages: 456 | Year: 2018

About the book

Long-Term Evolution (LTE) is the next step in the GSM evolutionary path beyond 3G technology, and it is strongly positioned to be the dominant global standard for 4G cellular networks. LTE also represents the first generation of cellular networks to be based on a flat IP architecture and is designed to seamlessly support a variety of different services, such as broadband data, voice, and multicast video. Its design incorporates many of the key innovations of digital communication, such as MIMO (multiple input multiple output) and OFDMA (orthogonal frequency division multiple access), that mandate new skills to plan, build, and deploy an LTE network.



Database Technologies

Database Technologies

SQL/ORACLE PL/SQL



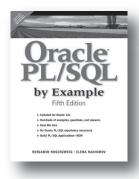
MySQL, 5e

Paul DuBois

ISBN: **9789332523852** | Pages: **1176** | Year: **2015**

About the book

The definitive guide to using, programming and administering MySQL 5.5 and MySQL 5.6 MySQL provides a comprehensive guide to effectively using and administering the MySQL database management system (DBMS). The book also includes a comprehensive reference section providing detailed information on MySQL's structure, language, syntax, and APIs.



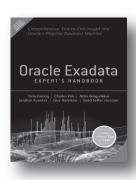
Oracle PL/SQL by Example 5e

Benjamin Rosenzweig

ISBN: 9789332552005 | Pages: 528 | Year: 2015

About the book

Completely updated for Oracle 12c, it covers all the fundamentals, from PL/SQL syntax and program control through packages and optimization. Concepts are thoroughly explained, then illustrated via examples and interactive labs. At the end of each chapter there is a Test Your Thinking section made up of a series of projects designed to solidify all of the skills learned in the chapter



Oracle Exadata Expert's Handbook

Tariq Farooq

ISBN: 9789332557345 | Pages: 528 | Year: 2015

About the book

The Oracle Exadata Handbook is today's most authoritative and practical guide to administering Oracle Exadata with maximum reliability, effectiveness, performance, and efficiency. Covering both 11g and 12c versions of the underlying Oracle Exadata software, it provides hands-on, step-by-step coverage of all this, and more.



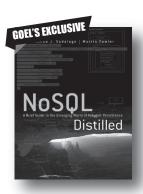
The Language of SQL, 2e

Larry Rockof

ISBN: **9789332585928** | Pages: **240** | Year: **2018**

About the book

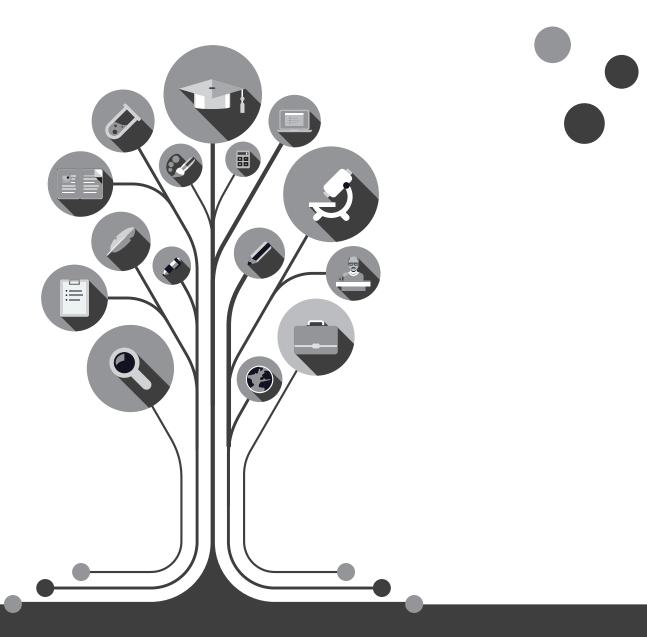
A quick, clearly written introduction to the use of SQL to store and retrieve information.



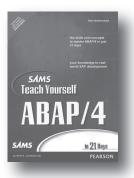




ISBN: **9789332555341**



Information Systems



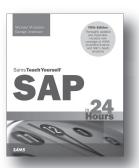
Sams Teach Yourself ABAP/4 in 21 Days

Ken Greenwood, Samir Kohli

ISBN: 9788131716113 | Pages: 752 | Year: 2007

About the book

The ideal book for a programmer who must get started in ABAP immediately, and does not want to know the complete story of how and why ABAP was originated. Provides all of the essential information that an ABAP programmer needs and provides it in a readable format. Provides examples that are real and practical not text-book based, like other ABAP programming books.



SAP in 24 Hours, Sams Teach Yourself, 5e

Michael Missbach, George Anderson

ISBN: 9789332581876 | Pages: 464 | Year: 2017

About the book

Thoroughly updated and expanded! Includes new coverage on HANA, the cloud, and using SAP's applications! In just 24 sessions of one hour or less, you'll get up and running with the latest SAP technologies, applications, and solutions. Using a straightforward, step-by-step approach, each lesson strengthens your understanding of SAP from both a business and technical perspective, helping you gain practical mastery from the ground up on topics such as security, governance, validations, release management, SLA, and legal issues.

CRM



Customer Relationship Management: Getting It Right!

Judith W. Kincaid

ISBN: 9788177581348 | Pages: 508 | Year: 2005

About the book

This book tells you how to build a successful CRM program. Starting with a brief review of the state of the marketplace as we entered the 21st century, it provides a working definition of CRM and describes the elements of the total customer experience, focusing on the front-end organizations that directly touch the customer. This book shows you how to identify the elements of CRM that are most important for your organization, how to determine your specific requirements and how to implement the infrastructure necessary to support your top priorities. Kincaid has the book org



Microsoft Dynamics CRM 2011 Unleashed, 1e

Marc J. Wolenik

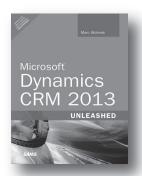
ISBN: 9788131775226 | 049 | Pages: 1008 | Year: 2013

About the book

Microsoft® Dynamics CRM 2013 Unleashed presents start-to-finish guidance for planning, customizing, deploying, integrating, managing, and securing both cloud and on-premise based versions of Dynamics CRM.

Leading Dynamics implementer Marc Wolenik fully covers Microsoft Dynamics CRM 2013, Microsoft Dynamics CRM Online Fall '13, and many features first introduced in Microsoft's "Polaris" and Update Rollup 12.

You'll find thorough coverage of Dynamics' revamped "Flow" interface and advanced cross-platform mobile client support. Extensive new coverage also includes: Business Process Flows, Portable Business Logic, reporting and forms improvements, server-side email synchronization, MarketingPilot, NetBreeze, Yammer, and much more.



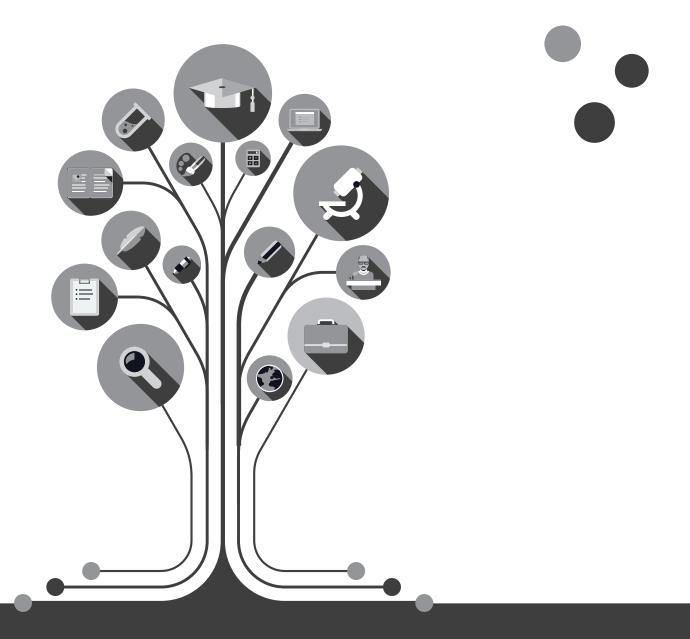
Microsoft Dynamics CRM 2013 Unleashed, 1e

Marc J. Wolenik

ISBN: 9789332539419 | Pages: 1184 | Year: 2014

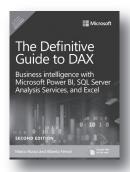
About the book

Microsoft Dynamics CRM 2013 Unleashed presents start-to-finish guidance for planning, customizing, deploying, integrating, managing, and securing both cloud and on-premise based versions of Dynamics CRM. Leading Dynamics implementer Marc Wolenik fully covers Microsoft Dynamics CRM 2013, Microsoft Dynamics CRM Online Fall '13, and many features first introduced in Microsoft's "Polaris and Update Rollup 12. Coverage includes Dynamics' revamped "Flow interface and advanced cross-platform mobile client support. Extensive new coverage also includes: Business Process Flows, Portable Business Logic, reporting and forms improvements, server-side email synchronization, MarketingPilot, NetBreeze, Yammer, and much more.



Microsoft Technologies

NEW EDITION TITLES 2021



The Definitive Guide to DAX: Business intelligence with Microsoft Power BI, SQL Server Analysis Services, and Excel

Marco Russo, Alberto Ferrar

ISBN: 9789353945480 | Pages 711 | Year: 2021

About the book

Now expanded and updated with modern best practices, this is the most complete guide to Microsoft's DAX language for business intelligence, data modeling, and analytics. Expert Microsoft BI consultants Marco Russo and Alberto Ferrari help you master everything from table functions through advanced code and model optimization. You'll learn exactly what happens under the hood when you run a DAX expression, and use this knowledge to write fast, robust code. This edition focuses on examples you can build and run with the free Power BI Desktop, and helps you make the most of the powerful syntax of variables (VAR) in Power BI, Excel, or Analysis Services. Want to leverage all of DAX's remarkablecapabilities? This no-compromise "deep dive" is exactly what you need.

Features

- Master core DAX concepts, including calculated columns, measures, and calculation groups
- Work efficiently with basic and advanced table functions
- Understand evaluation contexts and the CALCULATE and CALCULATETABLE functions
- Perform time-based calculations
- Use calculation groups and calculation items
- Use syntax of variables (VAR) to write more readable, maintainable code
- Express diverse and unusual relationships with DAX, including many-to-many relationships and bidirectional filters
- Master advanced optimization techniques, and improve performance in aggregations
- Optimize data models to achieve better compression
- Measure DAX query performance with DAX Studio and learn how to optimize your DAX

Microsoft Technologies



ASP/ASP.NET 2.0/3.5/4.0

Oleg Sych, Randy Patterson

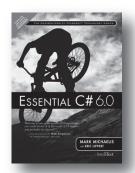
ISBN: **9788131791295** | Pages: **544** | Year: **2012**

About the book

Using Dynamic Data, ASP.NET developers can create powerful, datadriven sites with amazing speed and efficiency, eliminating massive amounts of manual coding. ASP.NET Dynamic Data Unleashed is the first complete, practical guide to Dynamic Data for every experienced ASP.NET developer.

The author thoroughly demystifies Dynamic Data, helping developers understand exactly what they can do with the framework and make it more accessible than ever before. He provides tested code to solve a wide variety of problems, explains how and why that code works, and identifies key tradeoffs and alternatives.

C# 3.0/4.0/5.0



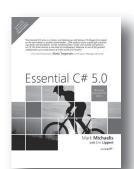
Essential C# 6.0, 5e

Mark Michaelis, Eric Lippert

ISBN: 9789332570931 | Pages: 1008 | Year: 2016

About the book

Essential C# 6.0 is a well-organized, no-fluff guide to the latest versions of C# for programmers at all levels of C# experience. Fully updated to reflect new features and programming patterns introduced with C# 6.0 and .NET 4.5, this guide shows how to write C# code that is simple, powerful, robust, secure, and maintainable. Microsoft MVP Mark Michaelis and C# principal developer Eric Lippert provide comprehensive coverage of the entire language, offering a complete foundation for effective software development.



Essential C# 5.0, 4e

Mark Michaelis

ISBN: 9789332539211 | Pages: 1032 | Year: 2014

About the book

Essential C# 5.0 is a well-organized, no-fluff guide to the latest versions of C# for programmers at all levels of C# experience. Fully updated to reflect new features and programming patterns introduced with C# 5.0 and .NET 4.5, this guide shows you how to write C# code that is simple, powerful, robust, secure, and maintainable. Microsoft MVP Mark Michaelis and C# principal developer Eric Lippert provide comprehensive coverage of the entire language, offering a complete foundation for effective software development. The authors illustrate key constructs with succinct, downloadable code examples. Graphical mind maps at the beginning of each chapter outline the material that is covered and how individual topics interrelate. This edition also includes C# Coding Guidelines that call attention to today's best practices for writing C# code. Separate indexes of C# versions 3.0, 4.0, and 5.0 make it easy to find answers specific to whatever version of C# you are using. Throughout, topics intended for beginners and advanced readers are clearly marked. If you're new to C#, this guide will help you start writing significant code quickly. If you're an experienced C# developer, you'll gain insight into today's most complex programming challenges and techniques as you master key C# 5.0 innovations such as async/await pattern.



More Effective C#: 50 Specific Ways To Improve Your C#

Bill Wagner

ISBN: 9788131729861 | Pages: 336 | Year: 2009

About the book

In the tradition of the Effective series, More Effective will provide programmers already using C# with best practices to write C# components that are reusable and easily updated. Programmers will learn how to avoid the common pitfalls that others have had to learn through hard experience by navigating through these valuable tips and tricks. More Effective C# covers new additions to the C# language as of Version 3.0. It discusses LINQ, Multithreading, Generics, iterators, nullable types, partial classes, all following the Effective format: concentrating on how to use the new features, rather than being a description of how the new features work. Readers will learn how best to apply these features in their own development to create more robust software. Please note - this is not a new edition of Effective C#, but a companion volume. Nothing in the first volume is out of date, so please encourage your accounts to keep stock of both volumes.



C#4.0 Unleashed

Bart De Smet

ISBN: 9788131761762 | Pages: 1648 | Year: 2011

About the book

Unleashed is the most comprehensive, practical guide to writing robust, powerful software with C# 4.0 and .NET 4.0. Microsoft C# MVP Bart De Smet offers exceptional insight into the features of both the language and the broader framework. He doesn't just cover the "what" and "how" of effective C# programming: he explains the "why," so you can consistently choose the right language and platform features, maximizing your efficiency and effectiveness. This book is packed with anecdotes and examples from De Smet's extensive experience building C# applications both inside and outside Microsoft.

VISUAL BASIC 2005/2008/2010



Visual Basic 2015 Unleashed, 1e

Alessandro Del Sole

ISBN: 9789332570900 | Pages: 1440 | Year: 2016

About the book

Using Visual Basic 2015, developers can build cutting-edge applications that run practically anywhere: on Windows desktops, new Windows 10 devices, in mobile and cloud environments, and beyond. Visual Basic 2015 Unleashed is the most comprehensive, practical reference to modern programming with VB 2015.



Visual Basic 2012 Unleashed, 2e

Alessandro Del Sole

ISBN: 9789332523920 | Pages: 1488 | Year: 2013

About the book

Fully updated for Windows 8 support, .NET 4.5, and Windows Phone development, this is the most comprehensive, practical reference to modern programming with Visual Basic 2012. Written by Visual Basic MVP Alessandro Del Sole, a long-time leader of the global VB community, this book illuminates the core of the VB language and demonstrates its effective use in many current programming scenarios.



Sams Teach Yourself Visual Basic 2012 in 24 Hours Complete Starter Kit

James Foxall

ISBN: **9789332515871** | Pages: **528** | Year: **2013**

About the book

In just 24 sessions of one hour or less, you'll learn how to build complete, reliable, and modern applications with Visual Basic 2012. Using this book's straightforward, step-by-step approach, you'll master the entire process, from navigating VB 2012 to deploying finished solutions. You'll learn how to write efficient object-oriented code; build superior user interfaces; work with graphics, text, and databases; and even control external applications. Each lesson builds on what you've already learned, giving you a strong, practical foundation for success!

WINDOWS PROGRAMMING



Tcl and the Tk Toolkit, 2e

John K. Ousterhout, Ken Jones

ISBN: 9788131734872 | Pages: 816 | Year: 2010

About the book

Tcl and the Tk Toolkit, Second Edition, is the fastest way for newcomers to master Tcl/Tk and is the most authoritative resource for experienced programmers seeking to gain from Tcl/Tk 8.5's powerful enhancements. Written by Tcl/Tk creator John K. Ousterhout and top Tcl/Tk trainer Ken Jones, this updated volume provides the same extraordinary clarity and careful organization that made the first edition the world's number one Tcl/Tk tutorial.



XAML Unleashed, 1e

Adam Nathan

ISBN: 9789332553927 | Pages: 512 | Year: 2015

About the book

If you want to write Windows apps with XAML, one person can help you more than anyone else: Adam Nathan. He has built a well-deserved reputation as the world's #1 expert on putting it to work. Now, he's written the definitive, practical XAML tutorial and reference: XAML Unleashed. Nathan answers the questions you're most likely to ask, walks through the tasks you're sure to perform, and helps you avoid problems as you use XAML. You'll learn how to create effective user interfaces for line-of-business apps, consumer apps, reusable controls, or anything else. These techniques will be invaluable whether you're creating universal Windows apps or working with Silverlight or WPF.

WINDOWS SERVER



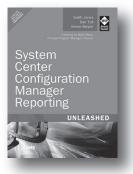
Microsoft System Center 2012 Unleashed, 1e

Chris Amaris

ISBN: 9789332524835 | Pages: 1100 | Year: 2013

About the book

This is the definitive real-world guide to Microsoft System Center 2012, Microsoft's newest and most powerful version of System Center. Authored by consultants who've deployed System Center in hundreds of enterprises and innovative smaller businesses, this book brings together up-to-the-minute tips, tricks, and techniques you just won't find anywhere else. You'll learn how to use System Center's powerful capabilities to build highly-efficient managed environments that encompass datacenters, cloud environments, client computers, mobile devices, and more.



System Center Configuration Manager Reporting Unleashed, 1e

Garth Jones, Dan Toll, Kerrie Meyler

ISBN: 9789332578500 | Pages: 408 | Year: 2016

About the book

Microsoft System Center Configuration Manager's SQL Server database contains valuable information about your users, computers, hardware, operating systems, applications, compliance status, and much more. Microsoft has provided excellent tools for extracting this information in meaningful ways, including SQL Server Reporting Services (SSRS) and SQL Server Data Tools Business Intelligence (SSDT-BI). System Center Configuration Manager Reporting Unleashed shows you how to make the most of these tools.



Microsoft Exchange Server 2013

Rand Morimoto

ISBN: 9789332515857 | Pages: 936 | Year: 2013

About the book

Microsoft Exchange Server 2013 doesn't just add dozens of new features: It integrates multiple technologies into a common, unified communications system that can add value in many new ways. Now, five leading Exchange Server consultants help you deploy Exchange Server 2013 quickly and smoothly--and then efficiently manage, troubleshoot, and support it for years to come. More than a comprehensive, authoritative reference, Microsoft Exchange Server 2013 Unleashed presents hundreds of helpful tips and tricks based on the authors' unsurpassed early adopter experience with Exchange Server 2013 in real production environments.



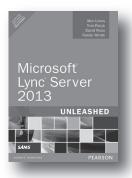
Microsoft BizTalk Server 2010 Unleashed, 1e

Brian Loesgen, Charles Young, Jan Eliasen, Scott Colestock, Anush Kumar, Jon Flanders

ISBN: 9788131792186 | Pages: 864 | Year: 2011

About the book

Microsoft BizTalk Server 2010 Unleashed provides a solid overview of BizTalk 2010. The book goes beyond listing the features of the product and goes into how to use it in practical ways. It provides 'developer centric' information on how to plan, build and test real-world solutions. There is a very large discussion on business rules and rules based programming. I did find one area where the book lacked coverage and that was in the area of Trading Partner Management (TPM). TPM was completely rewritten for BizTalk 2010 with new concepts.



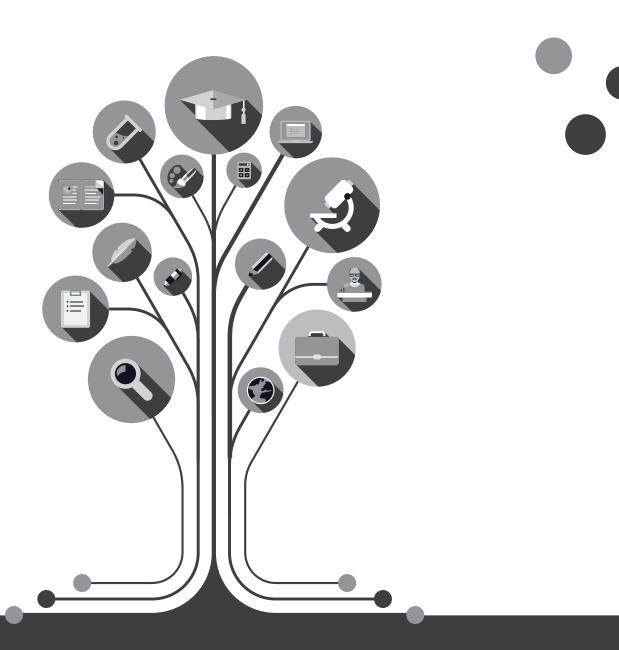
Microsoft Lync Server 2013 Unleashed, 2e

Alex Lewis, Tom Pacyk, Randy Wintle

ISBN: 9789332536005 | Pages: 960 | Year: 2014

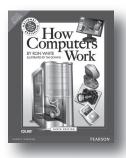
About the book

The most comprehensive, realistic, and useful guide to Microsoft Lync Server 2013, today's leading Unified Communications system. Four expert Lync consultants and implementers bring together in-the-trenches guidance for all facets of planning, integration, deployment, and administration. The authors introduce Microsoft Lync Server 2013, outline what it can do, and review the key improvements Microsoft has made in this version. They cover every form of communication Lync Server can manage, including IP voice, instant messaging, audio/video conferencing, web conferencing, and more.









How Computer Works, 9e

Raymond Well, Ron Whiter

ISBN: 9788131788134 | Pages: 464 | Years: 2012

About the book

In this new edition, you'll find detailed information about home networking, the Internet, PC security, and even how cell phone networks operate. Whether you're interested in how the latest graphics cards power today's most demanding games or how a digital camera turns light into data, you'll find your answers right here.

Features

- The best illustrated look at the world of personal computing is back – newly revised and updated
- Written by Ron White and illustrated by Tim Downs an unrivaled pairing of industry heavyweights.
- 8x10, glossy pages show in full color up-close and personal how everything in, on, and around a PC works
- Continues to be the only book of its kind.

MICROSOFT WINDOWS 2010



Windows 10 Absolute Beginner's Guide, 1e

Alan Wright

ISBN: **9780789754561** | Pages: **528** | Year: **2017**

About the book

This is the easiest, most practical beginner's guide to using your new Windows 10 desktop, notebook, or tablet... simple, reliable instructions for doing everything you really want to do!



My Windows 10 (Includes Video and Content Update Program), 2/e

Katherine Murray

ISBN: **9789353061760** | Pages: **352** | Year: **2018**

About the book

"Full-color, step-by-step tasks walk you through getting and keeping your Windows 10 computer working just the way you want. Learn how to

Features

- Get creative with innovative new features in Windows 10 Fall Creators Update
- Create photo albums and video projects on the fly using your favorite pictures and songs
- Use the new My People Hub to keep in touch with friends and family
- Ask Cortana to help you find information, schedule appointments, create tasks, and more
- Read ebooks or listen to audiobooks in the updated Microsoft Edge browser
- Discover, download, and rate apps and ebooks from the Windows Store

MICROSOFT WINDOWS 2008



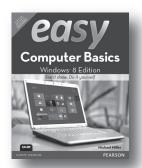
Windows 8.1 In Depth, 1e

Brian Knittel

ISBN: 9789332540293 | Pages: 1440 | Year: 2016

About the book

Using Visual Basic 2015, developers can build cutting-edge applications that run practically anywhere: on Windows desktops, new Windows 10 devices, in mobile and cloud environments, and beyond. Visual Basic 2015 Unleashed is the most comprehensive, practical reference to modern programming with VB 2015.



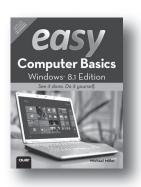
Easy Computer Basics, Windows 8 Edition, 1e

Michael Miller

ISBN: 9789332502130 | Pages: 264 | Year: 2012

About the book

SEE IT DONE. DO IT YOURSELF. It's that Easy! Easy Computer Basics, Windows 8 Edition teaches you the fundamentals to help you get the most from your computer hardware and software. Fully illustrated steps with simple instructions guide you through each task, building the skills you need to perform the most common computer tasks. No need to feel intimidated; we'll hold your hand every step of the way



Easy Computer Basics, Windows 8.1 Edition, 1e

Michael Miller

ISBN: 9789332539471 | Pages: 288 | Year: 2014

About the book

See it done. Do it yourself. It's that Easy! Easy Computer Basics, Windows 8.1 Edition teaches you the fundamentals to help you get the most from your computer hardware and software. Fully illustrated steps with simple instructions guide you through each task, building the skills you need to perform the most common computer tasks. No need to feel intimidated we'll hold your hand every step of the way. Learn how to Set up and configure your new computer system Upgrade your computer with new hardware and software



Windows 8: Visual QuickStart Guide, 1e

Barrie Sosinsky

ISBN: 9789332502109 | Pages: 550 | Year: 2013

About the book

With plenty of screenshots to clearly illustrate techniques, this guide is everything students need to master the essentials of Windows 8. It covers all the feature and functions of the operating system including: the new Start screen, the language of the touch interface, built in apps and how they work together, the Windows store, how to share information between devices, and much more.

MICROSOFT OFFICE 2016



Excel 2016: Formulas and Functions, 1e

Paul McFedries

ISBN: 9789332578616 | Pages: 528 | Year: 2016

About the book

This book provides coverage of specific features and functions related to their particular productivity use. This series is for students who need to go further with the software to specifically solve complex applications and uses. This book not only takes them through Excel's intermediate and advanced options, but also tells them why these options are useful and shows them how to use them in everyday situations and real-world models with no-nonsense, step-by-step tutorials and lots of practical, useful examples.



Excel 2016 Pivot Table Data Crunching

Bill Jelen, Michael Alexander

ISBN: **9780134390604** | Pages: **432** | Year: **2017**

About the book

A practical, realistic, easy-to-understand guide to Excel's most powerful and underutilized features: PivotTables and PivotCharts. Even for students who have never created a pivot table before, this book will help them leverage all their amazing flexibility and analytical power. Drawing on more than 40 combined years of Excel experience, Bill Jelen and Michael Alexander offer practical "recipes" for solving real business problems, help learners avoid common mistakes, and present tips and tricks found nowhere else.



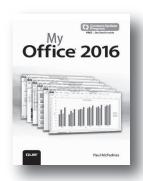
Excel 2016 VBA and Macros

Bill Jelen, Tracy Syrstad

ISBN: **9780134386034** | Pages: **640** | Year: **2017**

About the book

Students will learn how to make Excel do things they thought were impossible, discover macro techniques not found anywhere else, and create automated reports that are amazingly powerful. Bill Jelen and Tracy Syrstad help readers instantly visualize information. Readers will find simple, step-by-step instructions, real-world case studies, and 50 workbooks packed with bonus examples, macros, and solutions–straight from MrExcel!



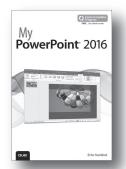
My Office 2016, 1e

Paul McFedries

ISBN: 9789332582781 | Pages: 432 | Year: 2017

About the book

My Office 2016 introduces readers to this new version of the suite and shows them how to get the most out of the apps. The book clearly explains what to expect from the new version of Office, what the program limitations are, and discusses best practices for using the apps. My Office 2016 teaches readers how to use Word, Excel, PowerPoint, Outlook, Access, and OneDrive in an easy-to follow, task-based format.



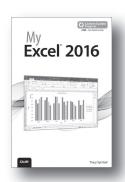
My PowerPoint 2016

Echo Swinford

ISBN: 9789332582767 | Pages: 368 | Year: 2016

About the book

y PowerPoint 2016 is your must-have companion. Every task is presented step-by-step, using carefully annotated, full-color screenshots, all numbered so there's no chance of getting lost of confused. Everything's clearly organized in modular, self-contained chapters designed to help you get more powerful results from Microsoft's PowerPoint 2016, and get them faster.



My Excel 2016

Tracy Syrstad

ISBN: 9789332582774 | Pages: 480 | Year: 2016

About the book

My Excel 2016 is your must-have companion for getting most out of Excel 2016. This friendly, quick, full-color, 100% practical tutorial walks you through every task you'll want to do with Excel 2016. Every task is presented step-by-step, using carefully annotated, colorful screenshots, all numbered so there's no chance of getting lost or confused. Everything's clearly organized in modular, self-contained chapters designed to help you get started quickly

MICROSOFT OFFICE 2013



Word 2013 Absolute Beginner's Guide, 1e

Sherry Kinkoph Gunter

ISBN: 9789332539464 | Pages: 384 | Year: 2014

About the book

Make the most of Word 2013-without becoming a technical expert! This book is the fastest way to learn Word and use it quickly to prepare powerfully effective documents! Even if you've never used Word before, you'll learn how to do what you want, one clear and easy step at a time. Word has never, ever been this simple! Who knew how simple Word 2013 could be? This is the easiest, most practical beginner's guide to using Microsoft's incredibly powerful new Word 2013 word processing, reliable instructions for doing everything you really want to do!



Office 2013 On Demand

Steve Johnson

ISBN: 9789332539341 | Pages: 768 | Year: 2014

About the book

Need answers quickly? Office 2013 on Demand provides those answers in a visual step-by-step format. We will show you exactly what to do through lots of illustrations and easy-to-follow instructions. Inside the Book Office: Organize information and add impact with online pictures and video, SmartArt diagrams, tables, and charts Word: Create great-looking documents using themes, templates, and video Excel: Use organizing, processing, and presenting tools to quickly create data tables and charts PowerPoint: Create powerful presentations faster using ready-made design templates and themes Access: Use full-featured templates and application parts to create desktop and web app databases. Outlook: Use tools for creating and managing your e-mail, calendar, contacts, and tasks Publisher.



Excel 2013 Pivot Table Data Crunching, 1e

Bill Jelen

ISBN: 9789332523968 | Pages: 432 | Year: 2013

About the book

CRUNCH ANY DATA, FROM ANY SOURCE, QUICKLY AND EASILY, WITH EXCEL 2013 PIVOT TABLES! Use Excel 2013 pivot tables and pivot charts to produce powerful, dynamic reports in minutes instead of hours understand exactly what's going on in your business take control, and stay in control! Even if you've never created a pivot table before, this book will help you leverage all their amazing flexibility and analytical power. In just the first seven chapters, you learn how to generate complex pivot reports complete with drill-down capabilities and accompanying charts.



Excel 2013 Charts and Graphs, 1e

Bill Jelen

ISBN: 9789332523944 | Pages: 464 | Year: 2013

About the book

Use Excel 2013's radically revamped charting and graphing tools to communicate more clearly, powerfully, and quickly so you drive your message home, and get the decisions and actions you're looking for! This book reveals data visualization techniques you won't find anywhere else and shows you how to use Excel 2013 to create designer-quality charts and graphs that stand out from the crowd. It will help you make the most of new features ranging from Power View to Recommended Charts, and instantly share your insights with anyone, anywhere-even on the Web and social networks. Learning advanced Excel techniques has never been easier. You'll find simple, step-by-step instructions, real-world examples and case studies, and more than a dozen YouTube videos, straight from MrExcel!



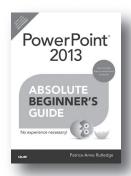
Office 2013 All-In-One Absolute Beginner's Guide

Patrice-Anne Rutledge

ISBN: 9789332539372 | Pages: 792 | Year: 2014

About the book

Make the most of Office 2013-without becoming a technical expert! This book is the fastest way to create, edit, format, build, review, and share virtually any form of Office content! Even if you've never used Office before, you'll learn how to do what you want, one incredibly clear and easy step at a time. Office has never, ever been this simple! Who knew how simple Office 2013 could be? This is the easiest, most practical beginner's guide to using Microsoft's incredibly powerful new Office 2013 productivity, reliable instructions for doing all you really want to do with the brand-new versions of Word, Excel, PowerPoint, Outlook, and OneNote! Here's a small sample of what you'll learn: Office 2013's updated interface and most efficient shortcuts Microsoft Office on the Web and mobile devices Word document creation with templates, tables, and more build and review longer documents-by yourself or with teams create reliable, sophisticated Excel workbooks and visualize Excel data with charts, sparklines, pivot tables, and slicers high-impact presentations with PowerPoint 2013's newest tools presentations with audio, video, animations, and transitions up email accounts and personalize Outlook to your own workstyle your life with Outlook contacts, tasks, to-do lists, and notes.



PowerPoint 2013 Absolute Beginner's Guide

Patrice-Anne Rutledge

ISBN: 9789332539365 | Pages: 360 | Year: 2014

About the book

This book is the fastest way to learn PowerPoint and use it to create dynamic, eye-catching presentations that you can deliver in person or on the Web. This is the easiest, most practical beginner's guide to using Microsoft's incredibly powerful new PowerPoint 2013 presentation, reliable instructions for doing everything you really want to do! Here's a small sample of what you'll learn: Quickly move from learning PowerPoint 2013 basics to creating and delivering polished, dynamic presentations.

MICROSOFT OFFICE 2010



Microsoft Office 2010 On Demand

Steve Johnson

ISBN: 9788131770641 | Pages: 768 | Year: 2011

About the book

Microsoft Office 2010 On Demand is the perfect hands-on guide for every advanced beginner-to-intermediate-level user who wants to make the most of the new Office 2010! Like every On Demand book, it teaches visually, using an easy, friendly, full-color format designed to "show how," instead of "telling how." But that's not all.

MICROSOFT OFFICE 2007



Special Edition Using Microsoft Office 2007

Ed Bott, Woody Leonhard

ISBN: 9788131713549 | Pages: 1056 | Year: 2007

About the book

We crafted this book to grow with you, providing the reference material you need as you move toward Office proficiency and use of more advanced features. If you buy only one book on Office 2007, Special Edition Using Microsoft® Office 2007 is the only book you need.

MICROSOFT SHAREPOINT



SharePoint 2013 on Demand

Steve Johnson

ISBN: 9789332539303 | Pages: 448 | Year: 2014

About the book

SharePoint 2013 on Demand provides those answers in a visual step-by-step format. We will show you exactly what to do through lots of full color illustrations and easy-to-follow instructions. Use Newsfeed and My Site to stay connected with social networking Create a blog and community site to collaborate and share ideas Create lists and libraries to store data and documents on a site Add built-in apps, or ones from the SharePoint Store, to a site for extended functionality Synchronize documents to a SkyDrive on SharePoint Work with Office programs and documents on SharePoint Upload and use documents and media files on pages Customize pages with web and app parts Change site permissions for enhanced security



Sams Teach Yourself SharePoint 2010 Development in 24 Hours, 1e

Sohail Sayed

ISBN: 9789332502253 | Pages: 544 | Year: 2013

About the book

In just 24 sessions of one hour or less, you'll learn how to build robust, dynamic, scalable, and manageable business solutions with SharePoint 2010! Using this book's straightforward, step-by-step approach, you'll learn how to implement everything from workflows to content management, search to enterprise-class business intelligence. One step at a time, you'll master new features ranging from Business Connectivity Services to Silverlight rich user interfaces. Each lesson builds on what you've already learned, helping you get the job done fast--and do it right!



Microsoft SharePoint 2010 Unleashed

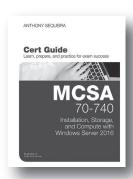
Michael Noel, Colin Spence

ISBN: 9788131770658 | Pages: 1008 | Year: 2011

About the book

Drawing on their experience implementing SharePoint solutions in hundreds of organizations, Michael Noel and Colin Spence cover all facets of succeeding with SharePoint: planning, deployment, migration, scalability, administration, security, virtualization, libraries, lists, metadata, Office integration, custom development, workflows, governance, and more.

MICROSOFT CERTIFICATION



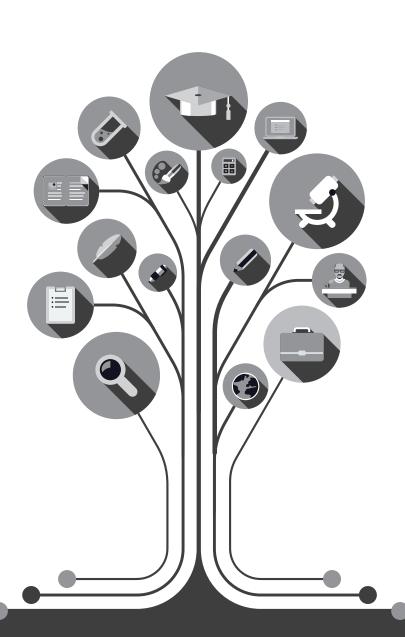
MCSA 70-740 Cert Guide: Installation, Storage, and Compute with Windows Server 2016, 1/e

Anthony Sequeira

ISBN: 9780789756978 | Pages: 432 | Year: 2017

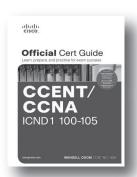
About the book

The MCSA 70-740 Cert Guide is the most comprehensive study guide available, both for new Windows Server 2016 certification candidates and for those updating existing Microsoft certifications. With uniquely-thorough coverage, carefully mapped to the exam's objectives, it brings together all the information and insight you need to succeed on your MCSA 70-740: Installation, Storage, and Compute with Windows Server 2016 exam. From start to finish, this book is organized to help you focus your study time where you need the most help, so you can retain more, and earn higher scores



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OFFICIAL EXAM CERTIFICATION GUIDES



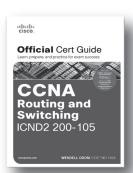
CCENT/CCNA ICND1 100-105 Offical Cert Guide, 1e

Wendell Odom

ISBN: 9789332575790 | Pages: 1024 | Year: 2016

About the book

CCENT/CCNA ICND1 Official Certification Guide is a comprehensive self-study tool for professionals preparing for the new ICND1 exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam.



CCNA Routing and Switching ICND2 200-105 Offical Cert Guide, 1e

Wendell Odom

ISBN: 9789332577954 | Pages: 992 | Year: 2016

About the book

CCNA Routing and Switching ICND2 200-105 Official Cert Guide presents you with an organized test preparation routine through the use of proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy.



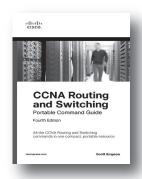
CCNA Routing and Switching 200-125 Official Cert Guide Library, 1/e

Wendell Odom

ISBN: 9789332581005 | Pages: 2016 | Year: 2017

About the book

CCNA Routing and Switching 200-125 Official Cert Guide Library is a comprehensive review and practice package for the latest CCNA exams and is the only self-study resource approved by Cisco. The two books contained in this package, CCENT/CCNA ICND1 100-105 Official Cert Guideand CCNA Routing and Switching ICND2 200-105 Official Cert Guide, present complete reviews and more challenging and realistic preparation experiences. The books have been fully updated to refresh the content for the latest CCNA exam topics and to enhance certain key topics that are critical for exam success.



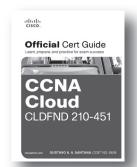
CCNA Routing and Switching Portable Command Guide (ICND1 100-105, ICND2 200-105, and CCNA 200-125), 4e

Scott Empson

ISBN: 9789332581326 | Pages: 368 | Year: 2016

About the book

This book has been completely updated to cover all topics in the new ICND1 100-105, ICND2 200-105, and CCNA 200-125 exams. Use this quick reference resource to help you memorize commands and concepts as you work to pass the CCNA Routing and Switching certification exam.



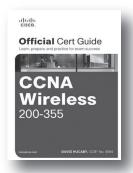
CCNA Cloud CLDFND 210-451 Official Cert Guide, 1e

Gustavo A. A. Santana

ISBN: 9789332581357 | Pages: 640 | Year: 2016

About the book

CCNA Cloud CLDFND 210-451 Official Cert Guide presents you with an organized test preparation routine through the use of proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.



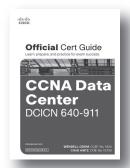
CCNA Wireless 200-355 Official Cert Guide, 1e

David Hucaby

ISBN: 9789332575080 | Pages: 600 | Year: 2016

About the book

The CCNA Wireless Official Cert Guide is a comprehensive self-study tool for preparing for the latest CCNA Wireless exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the CCNA Wireless exam objectives. Material is presented in a concise manner, focusing on increasing readers' retention and recall of exam topics. Readers will organize their exam preparation through the use of the consistent features in these chapters.



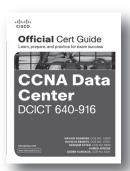
CCNA Data Center DCICN 640-911 Official Cert Guide

Wendell Odom, Chad Hintz

ISBN: 9789332543478 | Pages: 720 | Year: 2014

About the book

This is Cisco's official, comprehensive self-study resource for preparing for the new CCNA Data Center DCICN 640-911 certification exam. Designed for all data center administrators and professionals seeking Cisco DCICN certification, it covers every exam objective concisely and logically, with extensive teaching features designed to promote retention and understanding. Readers will find clear and practical coverage of Cisco's entire exam blueprint.



CCNA Data Center DCICT 640-916 Official Cert Guide, 1e

Navaid Shamsee

ISBN: 9789332553262 | Pages: 1064 | Year: 2015

About the book

This is Cisco's official, comprehensive self-study resource for preparing for the new CCNA Data Center DCICT 640-916 certification exam. Designed for all data center administrators and professionals seeking Cisco DCICT certification, it covers every exam objective concisely and logically, with extensive teaching features designed to promote retention and understanding. Readers will find clear and practical coverage of Cisco's entire exam blueprint



CCNA Collaboration CICD 210-060 Official Cert Guide, 1e

Michael Valentine

ISBN: 9789332570399 | Pages: 584 | Year: 2016

About the book

CCNA Collaboration CICD 210-060 Official Cert Guide is a comprehensive study tool for preparing for the new CICD exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures students will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the CICD exam objectives. Material is presented in a concise manner, focusing on increasing students' retention and recall of exam topics.



CCNA Data Center DCICN 200-150 Official Cert Guide, 1e

Chad Hintz Cesar Obediente Ozden Karak

ISBN: 9789352866519 | Pages: 960 | Year: 2018

About the book

CCNA Data Center DCICN 200-150 Official Cert Guide from Cisco Press allows you to succeed on the exam the first time and is the only self-study resource approved by Cisco. Cisco Data Center experts Chad Hintz, Cesar Obediente, and Ozden Karakok share preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete study package includes n A test-preparation routine proven to help you pass the exam n Do I Know This Already? quizzes, which allows you to decide how much time you need to spend on each section n Chapter-ending exercises, which help you drill on key concepts you must know thoroughly The powerful Pearson IT Certification Practice Test software complete with hundreds of well-reviewed, exam-realistic questions customization options



CCNA Data Center DCICT 200-155 Official Cert Guide, 1e

Navaid Shamsee, David Klebanov, Hesham Fayed, Ahmed Afrose, Ozden Karakok

ISBN: 9789352866526 | Pages: 848 | Year: 2018

About the book

CCNA Data Center DCICT 200-155 Official Cert Guide from Cisco Press allows candidates to succeed on the exam the first time and is the only self-study resource approved by Cisco. A team of leading Cisco data center experts share preparation hints and test-taking tips, helping readers identify areas of weakness and improve both conceptual knowledge and hands-on skills.

SELF STUDY GUIDES



Interconnecting Cisco Network Devices, Part 1 (ICND1) Foundation Learning Guide, 4e

Anthony Sequeira

ISBN: 9789332525078 | Pages: 560 | Year: 2013

About the book

This book provides students with all the knowledge they need to install, operate, and troubleshoot a small enterprise branch network, including basic network security. Whether they are preparing for certification or simply want to understand basic Cisco networking, they'll find this guide exceptionally valuable. Topics covered include: TCP/IP models and protocols LANs and Ethernet running Cisco IOS VLANs and trunks IP addressing and subnetting packet delivery static and dynamic routing DHCP and NAT network security WANs, IPv6, and more.



Interconnecting Cisco Network Devices, Part 2 (ICND2) Foundation Learning Guide, 4e

John Tiso

ISBN: 9789332536111 | Pages: 464 | Year: 2014

About the book

This volume is in the Certification Self-Study Series offered by Cisco Press. Books in this series provide officially developed self-study solutions to help networking professionals understand technology implementations and prepare for the Cisco Career Certifications examinations.

PORTABLE COMMAND GUIDES



CCNA Routing and Switching Portable Command Guide, 3e

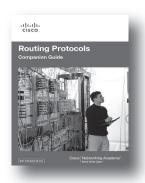
Scott Empson

ISBN: 9789332525085 | Pages: 328 | Year: 2013

About the book

The CCNA Routing and Switching Portable Command Guide, Third Edition, is filled with valuable, easy-to-access information and is portable enough for use even in the server room or the equipment closet. Configuration examples throughout the book provide students with a better understanding of how these commands are used in simple network designs. This book has been completely updated to cover topics in the ICND1 100-101, ICND2 200-101, and CCNA 200-120 exams.

COMPANION GUIDES



Routing Protocols Companion Guide

Cisco Press

ISBN: 9789332539167 | Pages: 792 | Year: 2014

About the book

This is the only Cisco-authorized companion guide to the official Cisco Networking Academy Routing Protocols course for the new CCNA Routing and Switching curriculum. An indispensable resource for hundreds of thousands of Cisco Networking Academy students worldwide, this portable desk reference is ideal for anytime/anywhere take-home study and reference. Fully aligned to the online course chapters, it offers additional book-based pedagogy to reinforce key concepts, enhance student comprehension, and promote retention. Using it, students can focus scarce study time, organize review for quizzes and exams, and get the day-to-day reference answers they're looking for.

EXAM CRAMS



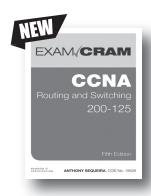
CCENT ICND1 100-101 Exam Cram

Michael Valentine / Keith Barker

ISBN: 9789332536081 | Pages: 520 | Year: 2014

About the book

CCENT 640-823 Exam Cram is the perfect study guide to help your student pass Cisco's challenging CCENT exam. It provides coverage and practice questions for every exam topic. The book contains an extensive set of preparation tools which has made the Exam Cram series one of the most popular study guides in the technical certification market. Clear links to exam objectives help readers organize their study. Cram Saver quizzes help them assess knowledge in each section. Concise but detailed topic review sections help readers understand exactly what they need to know on the exam. Exam Alerts help identify potential exam trouble spots. The Cram Sheet helps the reader focus on key exam topics for review and last minute preparation.



CCNA Routing and Switching 200-125 Exam Cram, 5e

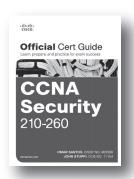
Anthony Sequeira

ISBN: 9789386873590 | Pages: 576 | Year: 2018

About the book

Cisco CCNA Routing and Switching 200-125 Exam Cram is the perfect study guide to help students pass the Cisco CCNA 200-125 exam, providing coverage and practice questions for every exam topic. The book contains an extensive set of preparation tools such as exam objective mapping a self-assessment section that helps evaluate motivations and exam readiness concise, easy-to-read exam topic overviews Exam Alerts that highlight key concepts bullet lists and summaries for easy review Cram Savers, Cram Quizzes, and chapter-ending practice questions that help assess your knowledge and test understanding Notes that indicate areas of concern or specialty training Tips to help build a better foundation of knowledge and an extensive glossary of terms and acronyms. The book also contains the extremely useful Cram Sheet tear-out that represents a collection of the most difficult-to-remember facts and numbers students should memorize before taking the test.

OFFICIAL CERTIFICATION GUIDES



CCNA Security 210-260 Official Cert Guide, 1e

Omar Santos

ISBN: 9789332570382 | Pages: 608 | Year: 2016

About the book

The CCNA Security 200-260 Official Cert Guide is a complete guide covering all the material presented in the CCNA Security 200-260 exam. It is meant to help network security professionals prepare for the CCNA Security certification exam and also improve their awareness and knowledge of network security. The book uses several key practices and methodologies to help the reader discover the exam topics for which they need more review. The goal is not to try to help the reader pass the exams only by memorization, but by truly learning and understanding the topics.

FOUNDATION LEARNING GUIDES



ISBN: 9789332515864

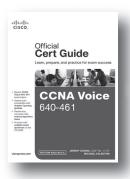


ISBN: 9789332524002



ISBN: **9789332524019**

OFFICIAL CERTIFICATION GUIDES



CCNA Voice 640-461 Official Cert Guide, 2e

Jeremy Cioara

ISBN: 9788131786819 | Pages: 528 | Year: 2012

About the book

This is Cisco's official, comprehensive self-study resource for preparing for the new ICOMM exam - the only exam needed to gain CCNA Voice certification, now an essential prerequisite for CCNP Voice certification. Top Cisco instructor Jeremy D. Cioara presents every objective concisely and logically, with extensive teaching features that promote retention and understanding. Readers will find: Pre-chapter quizzes to assess knowledge upfront and focus study more efficiently Foundation topics sections that explain concepts and configurations, and link theory to actual configuration commands

CCNA VOICE LAB MANUAL



CCNA Voice Lab Manual, 1e

Brent Sieling

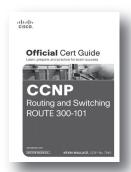
ISBN: 9789332523999 | Pages: 600 | Year: 2013

About the book

The CCNA Voice certification expands the reader's CCNA-level skill set to prepare for a career in voice networking. This lab manual helps to prepare students for the Introducing Cisco Voice and Unified Communications Administration (ICOMM v8.0) certification exam (640-461). CCNA Voice Lab Manual gives extensive hands-on practice for developing an in-depth understanding of voice networking principles, tools, skills, configurations, integration challenges, and troubleshooting techniques.

CCNP

OFFICIAL CERTIFICATION GUIDES



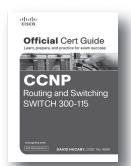
CCNP Routing and Switching ROUTE 300-101 Official Cert Guide

Kevin Wallace

ISBN: 9789332543485 | Pages: 880 | Year: 2014

About the book

CCNP Routing and Switching ROUTE 300-101 Official Cert Guide is a comprehensive self-study tool for preparing for the new ROUTE exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the ROUTE exam objectives. Material is presented in a concise manner, focusing on increasing readers' retention and recall of exam topics. Readers will organize their exam preparation through the use of the consistent features in these chapters.



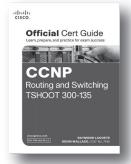
CCNP Routing and Switching SWITCH 300-115 Official Cert Guide

David Hucaby

ISBN: 9789332543492 | Pages: 560 | Year: 2014

About the book

CCNP Routing and Switching SWITCH 300-115 Official Cert Guide is a comprehensive self-study tool for preparing for the new SWITCH exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the SWITCH exam objectives. Material is presented in a concise manner, focusing on increasing readers' retention and recall of exam topics. Readers will organize their exam preparation through the use of the consistent features in these chapters.



CCNP Routing and Switching TSHOOT 300-135 Official Cert Guide, 1e

Kevin Wallace, Raymond Lacoste

ISBN: 9789332543508 | Pages: 1024 | Year: 2014

About the book

CCNP Routing and Switching TSHOOT 300-135 Official Cert Guide is a comprehensive self-study tool for preparing for the new TSHOOT exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the TSHOOT exam objectives. Material is presented in a concise manner, focusing on increasing readers' retention and recall of exam topics.

CCNP Security

OFFICIAL EXAM CERTIFICATION GUIDES (NEW EXAM)



CCNP Security VPN 642-648 Official Cert Guide, 2e

Howard Hooper

ISBN: 9789332502185 | Pages: 832 | Year: 2013

About the book

CCNP Security VPN 642-648 Official Cert Guide is a best of breed Cisco exam study guide that focuses specifically on the objectives for the CCNP Security VPN exam. Cisco Certified Internetwork Expert (CCIE) Howard Hooper shares preparation hints and test taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics,



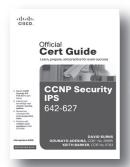
CCNP Security FIREWALL 642-618 Official Cert Guide, 1e

David Hucaby

ISBN: 9788131775202 | Pages: 848 | Year: 2013

About the book

CCNP Security FIREWALL 642-618 Official Cert Guide presents you with an organized test preparation routine through the use of proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.



CCNP Security IPS 642-627 Official Cert Guide, 1e

David Burns, Odunavo Adesina, Keith Barker

ISBN: 9788131786789 | Pages: 200 | Year: 2012

About the book

Learn, prepare, and practice for exam success CCNP Security IPS 642-627 Official Cert Guide is a best-of-breed Cisco exam study guide that focuses specifically on the objectives for the CCNP Security IPS exam. Senior security engineers David Burns, Odunayo Adesina, and Keith Barker share preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics.



CCNP Security Secure 642-637 Official Cert Guide, 1e

Sean Wilkins, Trey Smith

ISBN: 9788131769744 | Pages: 800 | Year: 2011

About the book

CCNP Security SECURE 642-637 Official Cert Guide presents you with an organized test preparation routine through the use of proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly.



CCNP Security SISAS 300-208 Official Cert Guide, 1e

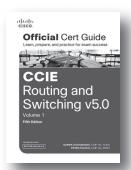
Aaron Woland, Kevin Redmon

ISBN: 9789332570894 | Pages: 928 | Year: 2016

About the book

CCNP Security SISAS 300-208 Official Cert Guide is a comprehensive study tool for preparing for the latest CCNP Security SISAS exam. Complete coverage of all exam topics as posted on the exam topic blueprint ensures readers will arrive at a thorough understanding of what they need to master to succeed on the exam. The book follows a logical organization of the CCNP Security exam objectives. Material is presented in a concise manner, focusing on increasing readers' retention and recall of exam topics.

OFFICIAL EXAM CERTIFICATION GUIDES



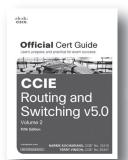
CCIE Routing and Switching v5.0 Official Cert Guide 5e (with DVD), Volume 1

Narbik Kocharians, Peter Paluch

ISBN: 9789332541283 | Pages: 784 | Year: 2015

About the book

CCIE Routing and Switching v5.0 Official Cert Guide, Volume 1, Fifth Edition from CiscoPress enables you to succeed on the exam the first time and is the only self-study resource approved by Cisco. Expert instructors Narbik Kocharians and Peter Palúch share preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This first of two volumes covers LAN switching, IP networking, and IP IGP routing topics



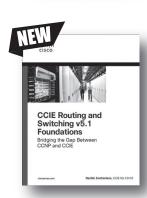
CCIE Routing and Switching v5.0 Official Cert Guide (with DVD) - Volume 2, 5e

Narbik Kocharians, Terry Vinson

ISBN: 9789332543461 | Pages: 656 | Year: 2014

About the book

The second of two volumes, this is Cisco's official, complete self-study resource for the BGP, QoS, IP multicast, security, WANs, and MPLS areas of the new CCIE Routing and Switching 5.0 exam. Designed for experienced networking professionals, it covers every objective in these areas concisely and logically, with extensive teaching features designed to help retention and develop deeper insight.



CCIE Routing and Switching v5.1 Foundations, 1e

Narbik Kocharians

ISBN: 9789352866502 | Pages: 1248 | Year: 2018

About the book

Preparing for the CCIE Routing and Switching lab exam typically involves deep and lengthy study. But if you already possess the Cisco CCNP Routing and Switching certification, you already know much of what you'll need to succeed on CCIE's labs. This book will help you quickly bridge your remaining knowledge gaps and make the most of everything you already know. CCIE Routing and Switching v5.1 Foundations addresses every segment of the CCIE R&S Version 5 blueprint, helping you focus your study where it will do the most good: intense hands-on practice to deepen your current knowledge and thorough explanations of theoretical topics you haven't yet encountered.

PROFESSIONAL DEVELOPMENT SERIES



ISBN: 9788131723050



ISBN: 9789332573758

OFFICIAL EXAM CERTIFICATION GUIDES



The IT as a Service (ITaaS) Framework, 1e

Justin Mann

ISBN: 9789353061746 | Pages: 320 | Year: 2018

About the book

IT as a Service (ITaaS) Framework, The: Transform to an End-to-End Services Organization and Operate IT like a Competitive Business.

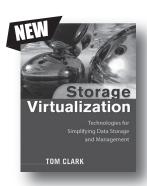




ISBN: 9788131770153

ISBN: 9788131787014

NETWORKING TECHNOLOGY



Storage Virtualization, 1e

Wendell Odom

ISBN: 9789353061753 | Pages: 2016 | Year: 2017

About the book

CCNA Routing and Switching 200-125 Official Cert Guide Library is a comprehensive review and practice package for the latest CCNA exams and is the only self-study resource approved by Cisco. The two books contained in this package, CCENT/CCNA ICND1 100-105 Official Cert Guideand CCNA Routing and Switching ICND2 200-105 Official Cert Guide, present complete reviews and more challenging and realistic preparation experiences. The books have been fully updated to refresh the content for the latest CCNA exam topics and to enhance certain key topics that are critical for exam success.



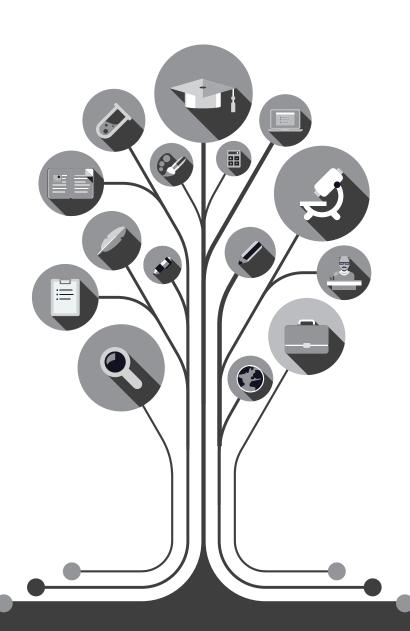
Investigating the Cyber Breach: The Digital Forensics Guide for the Network Engineer, 1/e

Joseph Muniz

ISBN: 9789353068462 | Pages: 464 | Year: 2019

About the book

Breach detection is one of the hottest topics in cyber security. As more devices become Internet capable, more systems become targets. This in turn increases the need for digital defenses meaning the intended audience will continue to grow and expand across all business sectors. This book is a guide for various levels of technical competencies. Unlike the very few books on this topic, this book will be developed as a guide that can be easily applied to any organization's business practice







VCP6-DCV Official Cert Guide (Exam #2V0-621), 3e

John A. Davis, Steve Baca, Owen Thomas

ISBN: **9789332581265** | Pages: **800** | Year: **2016**

About the book

VCP6-DCV Official Cert Guide presents you with an organized test preparation routine through the use of proven series elements and techniques. "Do I Know This Already?" quizzes open each chapter and enable you to decide how much time you need to spend on each section. Exam topic lists make referencing easy.



Virtualizing Hadoop, 1e

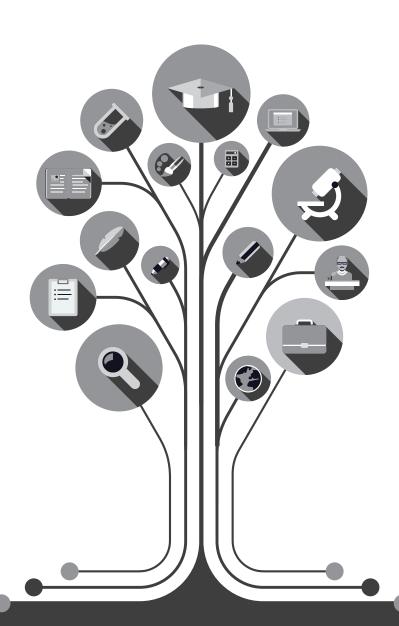
George J. Trujillo, Charles Kim, Steven Jones, Rommel Garcia, Justin Murray

ISBN: 9789332570436 | Pages: 480 | Year: 2016

About the book

Hadoop as a Service combines exceptional clarity for Hadoop newcomers with realistic examples for building deep technical skill. Drawing on their immense experience, the authors identify specific obstacles and challenges in virtualizing Hadoop, helping readers avoid pitfalls, mitigate risks, and achieve superior results.









Adobe Premiere Pro CC Classroom in a Book (2018 release), 1e

Maxim Jago

ISBN: 9789352869060 | Pages: 480 | Year: 2018

About the book

Adobe Premiere Pro CC Classroom in a Book (2018 release) from Adobe Press is the fastest, easiest, most comprehensive way to learn Adobe Premiere Pro CC. The 18 project-based lessons in this book show students step-by-step the key techniques for working in Premiere Pro. They will learn to edit video in Adobe Premiere Pro CC 2018 and get the most out of they workflow. Students will take a project from beginning to end and learn to organize media, add audio, create transitions, produce titles, and add effects. They can then take their projects further by sweetening and mixing sound, compositing footage, adjusting color, using advanced editing techniques, managing projects, working with 360 video for VR headsets, animating graphics, exporting, and much more.

- Includes 18 hands-on lessons that use clear, step-by-step instructions with accompanying screenshots to explain how to efficiently edit video in Premiere Pro.
- Offers an end-to-end approach to the software for beginning students, from ingesting footage to exporting the final product.
- Companion DVD / online files includes sample media files for all of the book's projects.
- Includes Web Edition with step-by-step video instruction and quizzes so learners can test themselves.



Adobe Illustrator CC Classroom in a Book (2018 release), 1e

Brian Wood

ISBN: 9789352869008 | Pages: 480 | Year: 2018

About the book

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe Illustrator CC (2018 release) choose Adobe Illustrator CC Classroom in a Book (2018 release) from the best-selling series of hands-on software training workbooks from Adobe Press. The 15 project-based lessons show users the key techniques for realizing your creative potential with Adobe Illustrator CC. Following hands-on step-by-step projects, users create logos, illustrations, posters, and more. Explore the new Essentials workspace that makes learning Illustrator even easier. Learn how to use the Shaper tool and Live Shapes along with dynamic symbols to streamline graphics creation. Create website assets and export them in multiple formats to support modern responsive web designs. From exacting illustration to free-form painting, you'll build a strong foundation in Illustrator as you progress through the lessons.

- The best-selling guide to Adobe's powerful illustration program, fully updated for the 2018 release.
- Includes 15 hands-on lessons that use clear, step-by-step instructions with screenshots to teach students how to design compelling graphics using Illustrator CC
- Online components provided to all students include all lesson files plus video-enhanced Web Edition of the book.
- Classroom in a Book is the official training series from Adobe Systems Inc., developed with the support of Adobe product experts.



Adobe InDesign CC Classroom in a Book (2018 release), 1e

Kelly Kordes Anton, Tina DeJarld

ISBN: 9789352869015 | Pages: 432 | Year: 2018

About the book

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe InDesign choose Adobe InDesign CC Classroom in a Book (2018 release) from Adobe Press. The 15 project-based step-by-step lessons show users the key techniques for working in InDesign. Designers will build a strong foundation of typographic, page layout, and document-construction skills that will enable them to produce a broad range of print and digital publications—from a simple postcard to an interactive Adobe PDF with form fields. The real world tasks in this comprehensive book are presented in an easy-to-follow, step by-step format and are designed to train beginning Adobe InDesign users in the program—from fundamental features to powerful layout and output skills. This book will also help experienced InDesign users elevate their skills, understand best practices, and learn about new features.

- Best-selling, project-based Adobe InDesign guide— now fully revised for version CC (2018 release)
- The official training workbook from Adobe.
- Adobe InDesign CC Classroom in a Book contains 16 lessons that cover the basics and beyond, providing countless tips and techniques to help learners become more productive with the program
- The online companion files include all the necessary assets for readers to complete the projects featured in each chapter as well as ebook updates when Adobe releases new features for Creative Cloud customers.
- Includes full access to the Web Edition: a Web-based version of the complete ebook enhanced with video and multiple-choice guizzes.



Adobe Photoshop CC Classroom in a Book (2018 release), 1e

Conrad Chavez, Andrew Faulkner

ISBN: 9789352869039 | Pages: 400 | Year: 2018

About the book

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe Photoshop choose Adobe Photoshop CC Classroom in a Book (2018 release) from Adobe Press. The 15 project-based lessons show key step-by-step techniques for working in Photoshop, including how to correct, enhance, and distort digital images, create image composites, and prepare images for print and the web.In addition to learning the essential elements of the Photoshop interface, this revised edition for the 2018 release covers features like search capabilities, Content-Aware Crop, Select and Mask, Face-Aware Liquify, designing with multiple artboards, creating and organizing enhanced brush presets, and much more!

Features

- Best-selling book on Adobe Photoshop now fully revised for version CC (2018 release)
- Comprehensive, project-based lessons teach key concepts for working efficiently with Adobe Photoshop tools, filters, and effects to touch up, modify, and transform images
- Updated and new lessons throughout address new features in Photoshop CC (2018 release)
- Official training series from Adobe Systems Inc., developed with the support of Adobe product experts

Adobe After Effects CC Classroom in a Book (2018 release), 1e

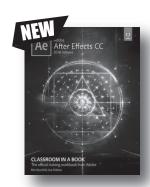
Brie Gyncild, Lisa Fridsma

ISBN: 9789352869022 | Pages: 416 | Year: 2018

About the book

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe After Effects CC (2018 release) choose Adobe After Effects CC Classroom in a Book (2018 release) from Adobe Press. The 15 project-based lessons in this book show users step-by-step the key techniques for working in After Effects. Learn how to create, manipulate, and optimize motion graphics for film, video, DVD, the web, and mobile devices. Gain hands-on experience animating text and images, customizing a wide range of effects, tracking and syncing content, rotoscoping, and correcting color. Create Motion Graphics templates in After Effects so colleagues can make specific edits in Premiere Pro without accidentally changing other critical settings. Learn to create 3D content with both After Effects and Maxon Cinema 4D Lite (included with the software).

- The best-selling guide to Adobe's powerful motion graphics program, fully updated for the 2018 release
- Includes 14 hands-on lessons that use clear, step-by-step instructions with screenshots to teach students key concepts for creating cinematic visual effects and sophisticated motion graphics using After Effects CC.
- Online components include all lesson files plus video-enhanced Web Edition of the book.
- Classroom in a Book is the official training series from Adobe Systems Inc., developed with the support of Adobe product experts.





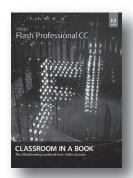
Adobe Dreamweaver CC Classroom in a Book (2018 release), 1e

Jim Maivald

ISBN: 9789352869053 | Pages: 432 | Year: 2018

About the book

Creative professionals seeking the fastest, easiest, most comprehensive way to learn Adobe Dreamweaver CC (2018 release) choose Adobe Dreamweaver CC Classroom in a Book (2018 release) from the best-selling series of hands-on software training workbooks from Adobe Press. The 12 project-based step-by-step lessons in this book show users the key techniques for working in Dreamweaver. Learn how to create webpages for the modern web with a minimum of hand coding incorporate graphics, and text add links to text and images add interactive elements to your sites, such as HTML5-compatible interactivity work with the latest HTML5 and CSS3 code and structures and publish a finished site to the web.



Adobe Flash Professional CC Classroom in a Book, 1/e

Adobe Creative Team

ISBN: 9789332536159 | Pages: 384 | Year: 2014

About the book

This project-based guide from Adobe teaches students all they need to know to create engaging interactive content with Flash CC. Using step-by-step instructions with projects that build on the knowledge gained in each lesson, students learn the key elements of the Flash interface, including panels, timelines, and frames. From there, students learn how to work with graphics, create and edit symbols, modify text, add interactivity with ActionScript, and incorporate animation and sound into their projects. They also learn how to prepare and export their finished projects for publishing. This completely revised edition features new content on key features such as shape tweens and masks, exporting video using Media Encoder, ActionScript control of visual properties, and exporting to HTML5 with createJS. New to this Flash Professional CC edition—students now download the lesson files from the Peachpit website, so they can work along, step-by-step, with the book

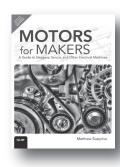
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