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Global Marketing - Johny Johansson 2007

The Road to Results - Linda G. Morra-Imas 2009
'The Road to Results: Designing and Conducting Effective Development Evaluations' presents concepts and procedures for evaluation in a development context. It provides procedures and examples on how to set up a monitoring and evaluation system, how to conduct participatory evaluations and do social mapping, and how to construct a "rigorous" quasi-experimental design to answer an impact question. The text begins with the context of development evaluation and how it arrived where it is today. It then discusses current issues driving development evaluation, such as the Millennium Development Goals and the move from simple project evaluations to the broader understandings of complex evaluations. The topics of implementing 'Results-based Measurement and Evaluation' and constructing a 'Theory of Change' are emphasized throughout the text. Next, the authors take the reader down 'the road to results, ' presenting procedures for evaluating projects, programs, and policies by using a 'Design Matrix' to help map the process. This road includes: determining the overall approach, formulating questions, selecting designs, developing data collection instruments, choosing a sampling strategy, and planning data analysis

for qualitative, quantitative, and mixed method evaluations. The book also includes discussions on conducting complex evaluations, how to manage evaluations, how to present results, and ethical behavior--including principles, standards, and guidelines. The final chapter discusses the future of development evaluation. This comprehensive text is an essential tool for those involved in development evaluation.

The Everlasting Man - Gilbert Keith Chesterton 1925
In The Everlasting Man, G. K. Chesterton paints the full panorama of human history in light of Christian tradition--Amazon.

Infrastructure as Code, Patterns and Practices - Rosemary Wang 2022-09-20
Use Infrastructure as Code (IaC) to automate, test, and streamline infrastructure for business-critical systems. In Infrastructure as Code, Patterns and Practices you will learn how to: Optimize infrastructure for modularity and isolate dependencies Test infrastructure configuration Mitigate, troubleshoot, and isolate failed infrastructure changes Collaborate across teams on infrastructure development Update infrastructure with minimal downtime using blue-green deployments Scale infrastructure systems supporting multiple business units Use patterns for provisioning tools, configuration management, and image building Deliver secure infrastructure configuration to production

Infrastructure as Code, Patterns and Practices teaches you to automate infrastructure by applying changes in a codified manner. You'll learn how to create, test, and deploy infrastructure components in a way that's easy to scale and share across an entire organization. The book is full of flexible automation techniques that work whether you're managing your personal projects or making live network changes across a large enterprise. A system administrator or infrastructure engineer will learn essential software development practices for managing IaC, while developers will benefit from in-depth coverage of assembling infrastructure as part of DevOps culture. While the patterns and techniques are tool agnostic, you'll appreciate the easy-to-follow examples in Python and Terraform. About the technology Infrastructure as Code is a set of practices and processes for provisioning and maintaining infrastructure using scripts, configuration, or programming languages. With IaC in place, it's easy to test components, implement features, and scale with minimal downtime. Best of all, since IaC follows good development practices, you can make system-wide changes with just a few code commits! About the book Infrastructure as Code, Patterns and Practices teaches flexible techniques for building resilient, scalable infrastructure, including structuring and sharing modules, migrating legacy systems, and more. Learn to build networks, load balancers, and firewalls using Python and Terraform, and confidently update infrastructure while your software is running. You'll appreciate the expert advice on team collaboration strategies to avoid instability, improve security, and manage costs. What's inside Optimize infrastructure for modularity and isolate dependencies Mitigate, troubleshoot, and isolate failed infrastructure changes Update infrastructure with minimal downtime using blue-green deployments Use patterns for provisioning tools, configuration management, and image building About the reader For infrastructure or software engineers familiar with Python, provisioning tools, and public cloud providers. About the author Rosemary Wang is an educator, contributor, writer, and speaker. She has worked on many infrastructure as code projects, and open source tools such as

Terraform, Vault, and Kubernetes. Table of Contents PART 1 FIRST STEPS 1 Introducing infrastructure as code 2 Writing infrastructure as code 3 Patterns for infrastructure modules 4 Patterns for infrastructure dependencies PART 2 SCALING WITH YOUR TEAM 5 Structuring and sharing modules 6 Testing 7 Continuous delivery and branching models 8 Security and compliance PART 3 MANAGING PRODUCTION COMPLEXITY 9 Making changes 10 Refactoring 11 Fixing failures 12 Cost of cloud computing 13 Managing tools

The International Handbook of Political Ecology - Raymond L Bryant 2015-08-28
The International Handbook of Political Ecology features chapters by leading scholars from around the world in a unique collection exploring the multi-disciplinary field of political ecology. This landmark volume canvasses key developments, topics, iss

Copyright - Robert Brauneis 2017-11-06
This Interactive Casebook provides a comprehensive, thoroughly updated, and provocative introduction to copyright doctrine, policy and the contemporary controversies that animate the field. Numerous call-out boxes provide direct links to a wealth of on-line resources including audio and video clips of the work at issue in many of the included cases. Short essays interspersed throughout the volume -- called "Copyright in the Real World" -- link the material in the cases and notes to everyday scenarios with which you will be familiar. The second edition utilizes the CasebookPlus(tm) platform, providing you with digital access to self-assessments, written by the authors, that provide helpful explanations, a personal outline starter, and digital access to additional study resources, including Gilbert Law Dictionary. The included study aids are Copyright Law (Concepts and Insights Series), Principles of Copyright Law (Concise Hornbook Series), and Copyright Law in a Nutshell.

Foundations of Modern Networking - William Stallings 2015-10-27
Foundations of Modern Networking is a comprehensive, unified survey of modern networking technology and applications for today's professionals, managers, and students. Dr. William Stallings offers clear and well-organized coverage of five key technologies that

are transforming networks: Software-Defined Networks (SDN), Network Functions Virtualization (NFV), Quality of Experience (QoE), the Internet of Things (IoT), and cloudbased services. Dr. Stallings reviews current network ecosystems and the challenges they face–from Big Data and mobility to security and complexity. Next, he offers complete, self-contained coverage of each new set of technologies: how they work, how they are architected, and how they can be applied to solve real problems. Dr. Stallings presents a chapter-length analysis of emerging security issues in modern networks. He concludes with an up-to date discussion of networking careers, including important recent changes in roles and skill requirements. Coverage: Elements of the modern networking ecosystem: technologies, architecture, services, and applications Evolving requirements of current network environments SDN: concepts, rationale, applications, and standards across data, control, and application planes OpenFlow, OpenDaylight, and other key SDN technologies Network functions virtualization: concepts, technology, applications, and software defined infrastructure Ensuring customer Quality of Experience (QoE) with interactive video and multimedia network traffic Cloud networking: services, deployment models, architecture, and linkages to SDN and NFV IoT and fog computing in depth: key components of IoT-enabled devices, model architectures, and example implementations Securing SDN, NFV, cloud, and IoT environments Career preparation and ongoing education for tomorrow's networking careers Key Features: Strong coverage of unifying principles and practical techniques More than a hundred figures that clarify key concepts Web support at williamstallings.com/Network/ QR codes throughout, linking to the website and other resources Keyword/acronym lists, recommended readings, and glossary Margin note definitions of key words throughout the text

Sams Teach Yourself Java in 21 Days (Covers Java 11/12) - Rogers Cadenhead 2019-12-09
In just 21 days, you can acquire the knowledge and skills necessary to develop applications on your computer, web servers, and mobile devices. With this complete tutorial you'll quickly master the basics and then move on to more advanced features and concepts. Completely updated for Java 11 and 12, this book teaches you about the Java language and how to use it to create applications for any computing environment. By the time you have finished the book, you'll have well-rounded knowledge of Java and the Java class libraries. No previous programming experience required. By following the 21 carefully organized lessons in this book, anyone can learn the basics of Java programming. Learn at your own pace. You can work through each chapter sequentially to make sure you thoroughly understand all the concepts and methodologies, or you can focus on specific lessons to learn the techniques that interest you most. Test your knowledge. Each chapter ends with a Workshop section filled with questions, answers, and exercises for further study. There are even certification practice questions. Completely revised, updated, and expanded to cover the latest features of Java 11 and 12 Learn to develop Java applications using NetBeans–an excellent programming platform Easy-to-understand, practical examples clearly illustrate the fundamentals of Java programming Discover how to quickly develop programs with a graphical user interface Find out about JDBC programming with the Derby database Learn how to use Inner Classes and Lambda Expressions Learn rapid application development with Apache NetBeans Create a game using Java

Science in Action 7: ... Test Manager [1 CD-ROM - Carey Booth

More Than a Memoir - NELSON J. LEONARD 2006-03-28
In this unusual autobiography you will find the full story of a life spanning much of the twentieth century. Selective reading will disclose How a teacher/scientist may develop The importance of focus and integrity The fascination of doing chemical and biochemical research with students and colleagues The excitement of discovery and of facing new challenges Personal details about family life and friendships Career choices and diversions Plus In the 23 (!) appendices, you will find details concerning Other activities attendant upon a career in science The influence of conferences,

symposia, and international scientific connections The coworkers who built the reputation of the author

Aesthetic Programming - Winnie Soon 2020-12-31
The book explores the technical as well as cultural imaginaries of programming from its insides, demonstrating the reflexive practice of aesthetic programming, to understand and question existing technological objects and paradigms.

The Art of South and Southeast Asia - Steven Kossak 2001
Presents works of art selected from the South and Southeast Asian and Islamic collection of The Metropolitan Museum of Art, lessons plans, and classroom activities.

Blue Pelican Java - Charles E. Cook 2005
"Blue Pelican Java" is a somewhat unusual high school computer science textbook. Most computer science texts will begin with a section on the history of computers followed with a flurry of definitions that are just "so many words" to the average student. The approach here is to first give the student some experience upon which to hang the definitions that come later. The usual practice of introducing classes and objects is deferred until the student has a firm grasp of the fundamentals (loops, decision structures, etc). Thus, the beginning student is not overwhelmed by the simultaneous introduction of OOPs and the fundamentals. The book includes plenty of exercises (many in "contest" form), programming projects, and a huge appendix.

Instructor's Manual to Accompany Tourism - Goeldner 2008-09-08

Global Re-introduction Perspectives - Pritpal S. Soorae 2010
"This is the second issue in the Global Re-introduction Perspectives series and has been produced in the same standardized format as the previous one. The case-studies are arranged in the following order: Introduction, Goals, Success Indicators, Project Summary, Major Difficulties Faced, Major Lessons Learned, Success of Project with reasons for success or failure. For this second issue we received a total of 72 case-studies compared to 62 in the last issue. These case studies cover the following taxa as follows:

invertebrates (9), fish (6), amphibians (5), reptiles (7), birds (13), mammals (20) and plants (12) ... We hope the information presented in this book will provide a broad global perspective on challenges facing re-introduction projects trying to restore biodiversity"--Pritpal S. Soorae.

A New Era? - Sue Ingram 2015-09-17
Timor-Leste has made impressive progress since its historic achievement of independence in 2002. From the instability that blighted its early years, the fledgling democratic country has achieved strong economic growth and a gradual reinstatement of essential social services. A decade on in 2012, Presidential and Parliamentary elections produced smooth political transitions and the extended UN peacekeeping presence in the country came to an end. But significant challenges remain. This book, a product of the inaugural Timor-Leste Update held at The Australian National University in 2013 to mark the end of Timor-Leste's first decade as a new nation, brings together a vibrant collection of papers from leading and emerging scholars and policy analysts. Collectively, the chapters provide a set of critical reflections on recent political, economic and social developments in Timor-Leste. The volume also looks to the future, highlighting a range of transitions, prospects and undoubted challenges facing the nation over the next 5–10 years. Key themes that inform the collection include nation-building in the shadow of history, trends in economic development, stability and social cohesion, and citizenship, democracy and social inclusion. The book is an indispensable guide to contemporary Timor-Leste.

TOEFL Grammar Flash - Milada Broukal 2000
Includes discussion of nouns, pronouns, parts of a sentence, verbs, clauses, conjunctions, structure, word order, and word forms.

Mastering Python - Rick van Hattem 2016-04-29
Master the art of writing beautiful and powerful Python by using all of the features that Python 3.5 offers About This Book Become familiar with the most important and advanced parts of the Python code style Learn the trickier aspects of Python and put it in a structured context for deeper understanding of the language Offers an expert's-eye overview of how these advanced tasks fit together in Python as a whole along

with practical examples Who This Book Is For Almost anyone can learn to write working script and create high quality code but they might lack a structured understanding of what it means to be 'Pythonic'. If you are a Python programmer who wants to code efficiently by getting the syntax and usage of a few intricate Python techniques exactly right, this book is for you. What You Will Learn Create a virtualenv and start a new project Understand how and when to use the functional programming paradigm Get familiar with the different ways the decorators can be written in Understand the power of generators and coroutines without digressing into lambda calculus Create metaclasses and how it makes working with Python far easier Generate HTML documentation out of documents and code using Sphinx Learn how to track and optimize application performance, both memory and cpu Use the multiprocessing library, not just locally but also across multiple machines Get a basic understanding of packaging and creating your own libraries/applications In Detail Python is a dynamic programming language. It is known for its high readability and hence it is often the first language learned by new programmers. Python being multi-paradigm, it can be used to achieve the same thing in different ways and it is compatible across different platforms. Even if you find writing Python code easy, writing code that is efficient, easy to maintain, and reuse is not so straightforward. This book is an authoritative guide that will help you learn new advanced methods in a clear and contextualised way. It starts off by creating a project-specific environment using venv, introducing you to different Pythonic syntax and common pitfalls before moving on to cover the functional features in Python. It covers how to create different decorators, generators, and metaclasses. It also introduces you to functools.wraps and coroutines and how they work. Later on you will learn to use asyncio module for asynchronous clients and servers. You will also get familiar with different testing systems such as py.test, doctest, and unittest, and debugging tools such as Python debugger and faulthandler. You will learn to optimize application performance so that it works efficiently across multiple machines and Python

versions. Finally, it will teach you how to access C functions with a simple Python call. By the end of the book, you will be able to write more advanced scripts and take on bigger challenges. Style and Approach This book is a comprehensive guide that covers advanced features of the Python language, and communicate them with an authoritative understanding of the underlying rationale for how, when, and why to use them.

Beginning iPhone SDK Programming with Objective-C - Wei-Meng Lee 2010-01-05 Everything you need to know to start creating native applications for the iPhone and iPod Touch The iPhone SDK and the Xcode tools are the official Apple tools used for creating native iPhone applications. This information-packed book presents a complete introduction to the iPhone SDK and the Xcode tools, as well as the Objective-C language that is necessary to create these native applications. Solid coverage and real-world examples walk you through the process for developing mobile applications for the iPhone that can then be distributed through Apple's iTunes Application store. The hands-on approach shows you how to develop your first iPhone application while getting you acquainted with the iPhone SDK and the array of Xcode tools. A thorough tutorial on the features and syntax of the Objective-C language helps you get the most out of the iPhone SDK, and an in-depth look at the features of the iPhone SDK enables you to maximize each of these features in your applications. Provides an introductory look at how the iPhone SDK and Xcode tools work with the Objective-C language to create native iPhone applications Familiarizes you with the latest version of the iPhone SDK and the newest Xcode tools that ship with Snow Leopard Walks you through developing your first iPhone applications Focuses on the features and syntax of the Objective-C language so that you can get the most out of the iPhone SDK With this hands-on guide, you'll quickly get started developing applications for the iPhone with both the iPhone SDK and the latest Xcode tools. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.
The Data of Geochemistry - Frank Wigglesworth Clarke 1924

Design Patterns Explained - Alan Shalloway 2004-10-12
"One of the great things about the book is the way the authors explain concepts very simply using analogies rather than programming examples–this has been very inspiring for a product I'm working on: an audio-only introduction to OOP and software development." –Bruce Eckel "...I would expect that readers with a basic understanding of object-oriented programming and design would find this book useful, before approaching design patterns completely. Design Patterns Explained complements the existing design patterns texts and may perform a very useful role, fitting between introductory texts such as UML Distilled and the more advanced patterns books." –James Noble Leverage the quality and productivity benefits of patterns–without the complexity! Design Patterns Explained, Second Edition is the field's simplest, clearest, most practical introduction to patterns. Using dozens of updated Java examples, it shows programmers and architects exactly how to use patterns to design, develop, and deliver software far more effectively. You'll start with a complete overview of the fundamental principles of patterns, and the role of object-oriented analysis and design in contemporary software development. Then, using easy-to-understand sample code, Alan Shalloway and James Trott illuminate dozens of today's most useful patterns: their underlying concepts, advantages, tradeoffs, implementation techniques, and pitfalls to avoid. Many patterns are accompanied by UML diagrams. Building on their best-selling First Edition, Shalloway and Trott have thoroughly updated this book to reflect new software design trends, patterns, and implementation techniques. Reflecting extensive reader feedback, they have deepened and clarified coverage throughout, and reorganized content for even greater ease of understanding. New and revamped coverage in this edition includes Better ways to start "thinking in patterns" How design patterns can facilitate agile development using eXtreme Programming and other methods How to use commonality and variability analysis to design application architectures The key role of testing into a patterns-driven development process How to use factories to instantiate and manage objects more effectively The Object-Pool Pattern–a new pattern not identified by the "Gang of Four" New study/practice questions at the end of every chapter Gentle yet thorough, this book assumes no patterns experience whatsoever. It's the ideal "first book" on patterns, and a perfect complement to Gamma's classic Design Patterns. If you're a programmer or architect who wants the clearest possible understanding of design patterns–or if you've struggled to make them work for you–read this book.

The Two Gentlemen of Verona - William Shakespeare 2011-08-23
While the word "gentlemen" suggests that its heroes are adults, The Two Gentlemen of Verona is more intelligible if we think of them as boys, leaving home for the first time. One has a crush on a girl, Julia, though he hasn't yet told her. Sent to court to learn to be "perfect gentlemen," Valentine and Proteus are derailed by their attraction to Sylvia, the ruler's daughter. Valentine's mental denseness does not deter Sylvia from returning his love, but he is caught, and banished, when he tries to elope with her. Proteus' desire for Sylvia wipes out his former love, leading him into despicable acts that win scorn from Sylvia and wound Julia, who has pursued him disguised as a boy. When Sylvia follows Valentine into banishment, Proteus follows Sylvia, and Julia follows Proteus, the stage is set for a disturbing ending. But the stage is also set for the "gentlemen" to take small steps toward maturity. The authoritative edition of The Two Gentlemen of Verona from The Folger Shakespeare Library, the trusted and widely used Shakespeare series for students and general readers, includes: -The exact text of the printed book for easy cross-reference -Hundreds of hypertext links for instant navigation -Freshly edited text based on the best early printed version of the play -Full explanatory notes conveniently placed on pages facing the text of the play -Scene-by-scene plot summaries -A key to the play's famous lines and phrases -An introduction to reading Shakespeare's language -An essay by a leading Shakespeare scholar providing a modern perspective on the play -Fresh images from the Folger Shakespeare Library's vast holdings of rare books -An annotated guide to further reading Essay by

Jeffrey Masten The Folger Shakespeare Library in Washington, DC, is home to the world's largest collection of Shakespeare's printed works, and a magnet for Shakespeare scholars from around the globe. In addition to exhibitions open to the public throughout the year, the Folger offers a full calendar of performances and programs. For more information, visit Folger.edu.

The Echidna - Peggy Rismiller 1999
Tells the story of this intriguing creature.

Linguistics - Andrew Radford 2009-02-12
The second edition of this highly successful textbook offering a unified approach to language from a range of perspectives.

Geography, map skills and environmental awareness - 2005

Revenge of the Sea - Jesse Giles Christiansen 2015-11-26
"Beware of what the tide may bring..." Ethan Hodges is deeply unsettled when thousands of decomposed starfish inexplicably wash up along the shore of Pelican Bay. As the ominous sea epidemic spreads to other marine life, he continues to see a suspicious-looking man loitering on the beach. To solve the mystery, Ethan seeks help from longtime friend, Sheriff Dansby, and Reagan Langsley, a beautiful marine biologist from Lighthouse Point. Spurred by curiosity and jealousy, Ethan's estranged wife, Morgan, joins them in the investigation. When the elusive outsider is finally arrested, an enigmatic relationship develops between Ethan and the man. With cautious prodding, Ethan learns that the fate of the world appears to rest in the hands of the tall stranger named...Mr. DM.

Java Programming - Joyce Farrell 1999
Java Programming Introductory is designed to guide you, the beginning programmer, in developing applications and applets using the Java programming language. It introduces you to object-oriented programming concepts along with the Java syntax you need to implement them. In this book, you build applications and applets from the bottom up, rather than using prewritten objects. This book will teach you how to create and modify simple Java language applications and applets and provide you with the tools to create more complex examples.

Introduction to Psychology - Charles Stangor 2014
"This book is designed to help students organize their thinking about psychology at a conceptual level. The focus on behaviour and empiricism has produced a text that is better organized, has fewer chapters, and is somewhat shorter than many of the leading books. The beginning of each section includes learning objectives; throughout the body of each section are key terms in bold followed by their definitions in italics; key takeaways, and exercises and critical thinking activities end each section"--BCcampus website.

Mathematical Magic Show - Martin Gardner 2020-10-06
Martin Gardner's Mathematical Games columns in Scientific American inspired and entertained several generations of mathematicians and scientists. Gardner in his crystal-clear prose illuminated corners of mathematics, especially recreational mathematics, that most people had no idea existed. His playful spirit and inquisitive nature invite the reader into an exploration of beautiful mathematical ideas along with him. These columns were both a revelation and a gift when he wrote them; no one--before Gardner-- had written about mathematics like this. They continue to be a marvel. This volume, first published in 1977, contains columns published in the magazine from 1965-1968. This 1990 MAA edition contains a foreword by Persi Diaconis and Ron Graham and a postscript and extended bibliography added by Gardner for this edition.

King of Battle - Boyd L. Dastrup 1992

Halliday's Introduction to Functional Grammar M.A.K. Halliday 2013-09-11
Fully updated and revised, this fourth edition of Halliday's Introduction to Functional Grammar explains the principles of systemic functional grammar, enabling the reader to understand and apply them in any context. Halliday's innovative approach of engaging with grammar through discourse has become a worldwide phenomenon in linguistics. Updates to the new edition include: Recent uses of systemic functional linguistics to provide further guidance for students, scholars and researchers More on the ecology of grammar, illustrating how each major system serves to realise a semantic system A

systematic indexing and classification of examples More from corpora, thus allowing for easy access to data Halliday's Introduction to Functional Grammar, Fourth Edition, is the standard reference text for systemic functional linguistics and an ideal introduction for students and scholars interested in the relation between grammar, meaning and discourse.

Political Ecology - Paul Robbins 2019-10-08 An accessible, focused exploration of the field of political ecology The third edition of Political Ecology spans this sprawling field, using grounded examples and careful readings of current literature. While the study of political ecology is sometimes difficult to fathom, owing to its breadth and diversity, this resource simplifies the discussion by reducing the field down into a few core questions and arguments. These points clearly demonstrate how critical theory can make pragmatic contributions to the fields of conservation, development, and environmental management. The latest edition of this seminal work is also more closely focused, with references to recent work from around the world. Further, Political Ecology raises critical questions about "traditional" approaches to environmental questions and problems. This new edition: Includes international work in the field coming out of Europe, Latin America, and Asia Explains political ecology and its tendency to disrupt the environmental research and practice by both advancing and undermining associated fields of study Contains contributions from a wide range of diverse backgrounds and expertise Offers a resource that is written in highly-accessible, straightforward language Outlines the frontiers of the field and frames climate change and the end of population growth with the framework of political ecology An excellent resource for undergraduates and academics, the third edition of Political Ecology offers an updated edition of the guide to this diverse, quickly growing field that is at the heart of how humans shape the world and, in turn, are shaped by it.

Python Projects Laura Cassell 2014-12-04 A guide to completing Python projects for those ready to take their skills to the next level Python Projects is the ultimate resource for the Python programmer with basic skills who is ready to move beyond tutorials and start building projects. The preeminent guide to bridge the gap between learning and doing, this book walks readers through the "where" and "how" of real-world Python programming with practical, actionable instruction. With a focus on real-world functionality, Python Projects details the ways that Python can be used to complete daily tasks and bring efficiency to businesses and individuals alike. Python Projects is written specifically for those who know the Python syntax and lay of the land, but may still be intimidated by larger, more complex projects. The book provides a walk-through of the basic set-up for an application and the building and packaging for a library, and explains in detail the functionalities related to the projects. Topics include: *How to maximize the power of the standard library modules *Where to get third party libraries, and the best practices for utilization *Creating, packaging, and reusing libraries within and across projects *Building multi-layered functionality including networks, data, and user interfaces *Setting up development environments and using virtualenv, pip, and more Written by veteran Python trainers, the book is structured for easy navigation and logical progression that makes it ideal for individual, classroom, or corporate training. For Python developers looking to apply their skills to real-world challenges, Python Projects is a goldmine of information and expert insight.

Java: A Beginner's Guide, Seventh Edition Herbert Schildt 2017-10-13 Up-to-Date, Essential Java Programming Skills—Made Easy! Supplement for key JDK 10 new features available from book's Downloads & Resources page at OraclePressBooks.com. Fully updated for Java Platform, Standard Edition 9 (Java SE 9), Java: A Beginner's Guide, Seventh Edition, gets you started programming in Java right away. Bestselling programming author Herb Schildt begins with the basics, such as how to create, compile, and run a Java program. He then moves on to the keywords, syntax, and constructs that form the core of the Java language. The book also covers some of Java's more advanced features, including multithreaded programming, generics, lambda expressions, Swing, and JavaFX. This practical Oracle Press guide features details on Java SE

9's innovative new module system, and, as an added bonus, it includes an introduction to JShell, Java's new interactive programming tool. Designed for Easy Learning: • Key Skills and Concepts—Chapter-opening lists of specific skills covered in the chapter • Ask the Expert—Q&A sections filled with bonus information and helpful tips • Try This—Hands-on exercises that show you how to apply your skills • Self Tests—End-of-chapter quizzes to reinforce your skills • Annotated Syntax—Example code with commentary that describes the programming techniques being illustrated

Introduction to Programming Using Java - David Eck 2009-09-01

Developing Models in Science Education - J.K. Gilbert 2012-12-06
Models and modelling play a central role in the nature of science, in its conduct, in the accreditation and dissemination of its outcomes, as well as forming a bridge to technology. They therefore have an important place in both the formal and informal science education provision made for people of all ages. This book is a product of five years collaborative work by eighteen researchers from four countries. It addresses four key issues: the roles of models in science and their implications for science education; the place of models in curricula for major science subjects; the ways that models can be presented to, are learned about, and can be produced by, individuals; the implications of all these for research and for science teacher education. The work draws on insights from the history and philosophy of science, cognitive psychology, sociology, linguistics, and classroom research, to establish what may be done and what is done. The book will be of interest to researchers in science education and to those taking courses of advanced study throughout the world.

Thalaba the Destroyer - Robert Southey 2019-02-23
This work has been selected by scholars as being culturally important, and is part of the knowledge base of civilization as we know it. This work was reproduced from the original artifact, and remains as true to the original work as possible. Therefore, you will see the original copyright references, library stamps (as most of these works have been housed in our most important libraries around the world), and other notations in the work. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. As a reproduction of a historical artifact, this work may contain missing or blurred pages, poor pictures, errant marks, etc. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant.

DayWater - Daniel R. Thevenot 2008-03-15
The European DayWater project has developed a prototype of an Adaptive Decision Support System (ADSS) related to urban stormwater pollution source control. The DayWater ADSS greatly facilitates decision-making for stormwater source control, which is currently impeded by the large number of stakeholders involved and by the necessary multidisciplinary knowledge. This book presents the results of this project, providing new insights into both technical and management issues. The main objectives of its technical chapters are pollution source control modelling, risk and impact assessment, and evaluation and comparison of best management practices. It also covers management aspects, such as the analysis of the decision-making processes in stormwater source control, at a European scale, and stormwater management strategies in general. The combination of scientific-technical and socio-managerial knowledge, with the strong cooperation of numerous end-users, reflects the innovative character of this book which includes actual applications of the ADSS prototype in significant case studies. DayWater: an Adaptive Decision Support System for Urban Stormwater Management contains 26 chapters collectively prepared by DayWater scientific partners and end-users associated with this European Research and Development project. It includes: A general presentation of the DayWater Adaptive Decision Support System (ADSS) structure and operation modes A detailed description of the

major components of this ADSS prototype The assessment of its components in significant case studies in France, Germany and Sweden The proceedings of the International Conference on Decision Support Systems for Integrated Urban Water Management, held in Paris on 3-4 November 2005. The book presents the ADSS prototype including a combination of freely accessible on-line databases, guidance documents, "road maps" and modelling or multi-criteria analysis tools. As demonstrated in several significant case studies the challenge for stormwater managers is to make the benefits of urban stormwater management visible to society, resulting in active co-operation of a diversity of stakeholders. Only then, will sustainable management succeed. DayWater: an Adaptive Decision Support System for Urban Stormwater Management advances this cause of sustainable urban management through Urban stormwater management, and makes achievable (by means of risk and vulnerability tools which are included) the goal of integrated urban water management (IUWM).

Environmental Science : a Canadian Perspective - Bill Freedman 2006

Eat Pray Love - Elizabeth Gilbert 2010-06-29 Traces the author's decision to quit her job and travel the world for a year after suffering a midlife crisis and divorce, an endeavor that took her to three places in her quest to explore her own nature, experience fulfillment and learn the art of spiritual balance. (Biography & autobiography). Reissue. A best-selling book. Movie tie-in.