

9780073380711 By Biblio

Enter a world of magic and adventure in this stunning series based on traditional Russian folklore. Collected into a beautiful new paperback edition for the first time! Alexander Utkin's Gamayun Tales are fresh and modern adaptations of familiar Russian folktales, teamed with bold and beautiful illustrations. Jam-packed with stories of magical quests and talking animals, golden chests that turn into palaces and encounters with terrifying Water Spirits, there's no end to the adventure in these books!

The primary strength of Object-Oriented Design Using Java is that it has one of the best presentations of problem solving using patterns available. It has received rave reviews from instructors and has been class tested at a number of schools where the response from both professors and students has been extremely positive. This book is intended for the object-oriented programming design course where UML is used extensively for design and notation. It has been especially designed to be accessible to students and is full of real-world examples, case studies, and other aids to assist student understanding.

CD-ROM contains: Source code -- Java Development Kit (jdk) -- BlueJ 1.1.4 for Windows and Macintosh OSX.

Java Programming

M: Information Systems

Gamayun Tales I

An Interpretive Approach

Alexander and Sadiku's fifth edition of Fundamentals of Electric Circuits continues in the spirit of its successful previous editions, with the objective of presenting circuit analysis in a manner that is clearer, more interesting, and easier to understand than other, more traditional texts. Students are introduced to the sound, six-step problem solving methodology in chapter one, and are consistently made to apply and practice these steps in practice problems and homework problems throughout the text. A balance of theory, worked examples and extended examples, practice problems, and real-world applications, combined with over 468 new or changed homework problems for the fifth edition and robust media offerings, renders the fifth edition the most comprehensive and student-friendly approach to linear circuit analysis. This edition retains the Design a Problem feature which helps students develop their design skills by having the student develop the question as well as the solution. There are over 100 Design a Problem exercises integrated into the problem sets in the book.

Ask Dr. Mueller captures the glamour and grittiness of Cookie

Mueller's life and times. Here are previously unpublished stories - wacky as they are enlightening - along with favorites from Walking Through Clear Water in a Pool Painted Black and other publications. Also the best of Cookie's art columns from Details magazine, and the funniest of her advice columns from the East Village Eye, on everything from homeopathic medicine to how to cut your cocaine with a healthy substance. This collection is as much an autobiography as it is a map of downtown New York in the early '80s - that moment before Bright Lights, Big City, before the art world exploded, before New York changed into a yuppie metropolis, while it still had a glimmer of bohemian life.

Great for engineers who want to learn programming. Hands-on approach to program design techniques that will carry over to an object-oriented environment. Each topic explained and illustrated with practice exercises and lists of command errors. Offers many excellent engineering applications.

A Practical Approach

Java Programming: From The Ground Up

The primrose way

Computer Networks

The Writings of Cookie Mueller

The third edition of this popular text and reference book presents the fundamental principles for understanding and applying optical fiber technology to sophisticated modern telecommunication systems. Optical-fiber-based telecommunication networks have become a major information-transmission-system, with high capacity links encircling the globe in both terrestrial and undersea installations. Numerous passive and active optical devices within these links perform complex transmission and networking functions in the optical domain, such as signal amplification, restoration, routing, and switching. Along with the need to understand the functions of these devices comes the necessity to measure both component and network performance, and to model and stimulate the complex behavior of reliable high-capacity networks.

Randy Nordell Making Outlook 2010 Work for You “ A Comprehensive Look at Outlook ” With Microsoft Office 2010, Outlook has added valuable new features and has significant enhancements, including the addition of the ribbon format. This textbook, Making Outlook 2010 Work for You by Randy Nordell, provides a comprehensive solution for learning Outlook 2010. While starting with a foundation of E-mail, Calendar, Contacts, and Tasks in the first six chapters, the later half delves deeper into these essential topics to cover the advanced features available in Outlook. Making Outlook 2010 Work for You provides students and instructors with a blended approach of a step-by-step tutorial textbook and a reference text, thus allowing for continued learning both within the course and beyond! This textbook also correlates with SimNet Online, our online training and

assessment program for Microsoft Office 2010.

Textbook on the physical principles of optical fibers - for advanced undergraduates and graduates in physics or electrical engineering.

Fundamentals of Digital and Computer Design with VHDL

Objects Have Class!

A Comprehensive Introduction to Object-oriented Programming with Java

Electric Machinery and Power System Fundamentals

Fundamentals of Electric Circuits

Learn the essentials of computer science Schaum's Outline of Principles of Computer Science provides a concise overview of the theoretical foundation of computer science. It also includes focused review of object-oriented programming using Java.

This book focuses on systematic software design approach in C for applications in engineering and science following the latest standard developed by the ANSI C/ISO C Standard Committees called C99.

This easy-to-follow textbook teaches Java programming from first principles, as well as covering design and testing methodologies. The text is divided into two parts. Each part supports a one-semester module, the first part addressing fundamental programming concepts, and the second part building on this foundation, teaching the skills required to develop more advanced applications. This fully updated and greatly

enhanced fourth edition covers the key developments introduced in Java 8, including material on JavaFX, lambda expressions and the Stream API. Topics and features: begins by introducing fundamental programming concepts such as declaration of variables, control structures, methods and arrays; goes on to cover the fundamental object-oriented concepts of classes and objects, inheritance and polymorphism; uses JavaFX throughout for constructing event-driven graphical interfaces; includes advanced topics such as interfaces and lambda expressions, generics, collection classes and exceptions; explains file-handling techniques, packages, multi-threaded programs, socket programming, remote database access and processing collections using streams; includes self-test questions and programming exercises at the end of each chapter, as well as two illuminating case studies; provides additional resources at its associated website (simply go to springer.com and search for "Java in Two Semesters"), including a guide on how to install and use the NetBeans™ Java IDE. Offering a gentle introduction to the field, assuming no prior knowledge of the subject, Java in Two Semesters is the ideal companion to undergraduate modules in software development or programming.

Pygmy Kitabu

***Introduction to Object-Oriented Programming with Java
Java Programming: A Comprehensive Introduction***

***An Introduction to Computer Science
Multimedia Technologies***

This book is intended for a course that combines machinery and power systems into one semester. It is designed to be flexible and to allow instructors to choose chapters a la carte, so the instructor controls the emphasis. The text gives students the information they need to become real-world engineers, focusing on principles and teaching how to use information as opposed to doing a lot of calculations that would rarely be done by a practising engineer. The author compresses the material by focusing on its essence, underlying principles. MATLAB is used throughout the book in examples and problems.

An Introduction to Object-Oriented Programming with Java provides an accessible and technically thorough introduction to the basics of programming using java. The text takes a truly object-oriented approach. Objects are used early so that students think in objects right from the beginning.

This text covers the required Introduction to Computer Science course for computer science majors and the Advanced Placement Computer Science examination. The outline presents the introductory concepts of computer science with emphasis on algorithm development and data abstraction.

Applied C: An Introduction and More
Hvdc Transmission

Optical Fiber Communications

Fiber Optic Communications

From Bits and Gates to C/c++ & Beyond

Java Programming: A Comprehensive Introduction is designed for an introductory programming course using Java. This text takes a logical approach to the presentation of core topics, moving step-by-step from the basics to more advanced material, with objects being introduced at the appropriate time. The book is divided into three parts: Part One covers the elements of the Java language and the fundamentals of programming. An introduction to object-oriented design is also included. Part Two introduces GUI (Graphical User Interface) programming using Swing. Part Three explores key aspects of Java's API (Application Programming Interface) library, including the Collections Framework and the concurrency API. Herb Schildt has written many successful programming books in Java, C++, C, and C#. His books have sold more than three million copies. Dale Skrien is a professor at Colby College with degrees from the University of Illinois-Champaign, the University of Washington, and St. Olaf College. He's also authored two books and is very active in SIGCSE. Offering a hands-on approach, this text offers a fresh and easily accessible

way to learning programming concepts using Visual C# for 2008. The authors incorporate basic concepts of programming, problem solving, and programming logic to teach a mastery of Visual C# at an introductory level. Java Programming, From The Ground Up, with its flexible organization, teaches Java in a way that is refreshing, fun, interesting and still has all the appropriate programming pieces for students to learn. The motivation behind this writing is to bring a logical, readable, entertaining approach to keep your students involved. Each chapter has a Bigger Picture section at the end of the chapter to provide a variety of interesting related topics in computer science. The writing style is conversational and not overly technical so it addresses programming concepts appropriately. Because of the flexible organization of the text, it can be used for a one or two semester introductory Java programming class, as well as using Java as a second language. The text contains a large variety of carefully designed exercises that are more effective than the competition.

Object-Oriented Design Using Java

Programming the Web Using XHTML and JavaScript

Java 5.0 Program Design

Business Driven Information Systems

Introduction to Computing Systems

This book teaches the reader how to write programs using Java. It does so with a unique approach that combines fundamentals first with objects early. The book transitions smoothly through a carefully selected set of procedural programming fundamentals to object-oriented fundamentals. During this early transition and beyond, the book emphasizes problem solving. For example, Chapter 2 is devoted to algorithm development, Chapter 8 is devoted to program design, and problem-solving sections appear throughout the book. Problem-solving skills are fostered with the help of an interactive, iterative presentation style: Here's the problem. How can we solve it? How can we improve the solution? Some key features include: -A conversational, easy-to-follow writing style. -Many executable code examples that clearly and efficiently illustrate key concepts. -Extensive use of UML class diagrams to specify problem organization. -Simple GUI programming early, in an optional standalone graphics track. -Well-identified alternatives for altering the book's sequence to fit individual needs. -Well-developed projects in six different academic disciplines, with a handy summary. -Detailed customizable PowerPoint™ lecture slides, with icon-keyed hidden notes. Student Resources: Links to compiler software - for Sun's Java2 SDK toolkit, Helios's TextPad, Eclipse, NetBeans, and BlueJ. TextPad tutorial. Eclipse tutorials. Textbook errata. All textbook example programs and associated resource files. Instructor Resources: Customizable PowerPoint lecture slides with hidden notes. Hidden notes

provide comments that supplement the displayed text in the lecture slides. For example, if the displayed text asks a question the hidden notes provide the answer. Exercise solutions. Project solutions. Supplemental Chapters to Accommodate an Objects-Late Approach are available. Click this link to reach the supplemental chapters.

""The authors have done a superb job of organizing the various chapters to allow the students to enjoy programming in Java from day one. I am deeply impressed with the entire textbook. I would have my students keep this text and use it throughout their academic career as an excellent Java programming source book." - Benjamin B. Nystuen, University of Colorado at Colorado Springs

""The authors have done a great job in describing the technical aspects of programming. The authors have an immensely readable writing style. I have an extremely favorable impression of Dean and Dean's proposed text." - Shyamal Mitra, University of Texas at Austin

""The overall impression of the book was that it was "friendly" to read. I think this is a great strength, simply because students reading it, and especially students who are prone to reading to understand, will appreciate this approach rather than the regular hardcore programming mentality." - Andree Jacobson, University of New Mexico"

This book highlights the fundamental principles of optical fiber technology required for understanding modern high-capacity lightwave telecom networks. Such networks have become an indispensable part of society with applications ranging from simple web browsing to critical healthcare diagnosis and cloud computing. Since users expect

these services to always be available, careful engineering is required in all technologies ranging from component development to network operations. To achieve this understanding, this book first presents a comprehensive treatment of various optical fiber structures and diverse photonic components used in optical fiber networks. Following this discussion are the fundamental design principles of digital and analog optical fiber transmission links. The concluding chapters present the architectures and performance characteristics of optical networks.

Compatible with introductory Web-authoring courses offered in many colleges and technical schools, this guide requires no previous knowledge of the topic or HTML. It begins by explaining HTML and gently guides the reader into a sound understanding of the basics of Web programming.

Programming in Visual C# 2008

Microsoft Outlook 2010

Introduction to Computer Science

An Introduction to Programming with Java

Using Information Technology

The visual impact of the magazine format will win students over quickly. They'll love the price. And the fascinating, sometimes hard-to-believe real examples will keep them reading. Baltzan's approach discusses various business initiatives first and how technology

supports those initiatives second. The premise for this unique approach is that business initiatives drive technology choices in a corporation. Therefore, every discussion addresses the business needs first and addresses the technology that supports those needs second. This approach takes the difficult and often intangible MIS concepts, brings them down to the student's level, and applies them using a hands-on approach to reinforce the concepts. M: Information Systems provides the foundation that will enable students to achieve excellence in business, whether they major in operations management, manufacturing, sales, marketing, etc. M: Information Systems is designed to give students the ability to understand how information technology can be a point of strength in an organization.

The Institute of Optics, University of Rochester * ".readers searching for a wide ranging and up-date view of fibre optic communication systems would do well to purchase this book."--International Journal of Electrical Engineering Education (on the Second Edition) * This comprehensive, up-to-date account of fiber-optic communication focuses on the physics and technology behind fiber-optic communication systems while covering both the

systems and components aspects * Provides extensive details on the WDM technology and system design issues that have developed since the last edition.

The broad, yet in-depth coverage of C programming language, within the context of today's C programming style, makes this book as useful for practicing professionals as it is for beginning programmers. This study guide solves many sample problems using other programming languages so readers can compare several popular languages. It also includes clear explanations of most of the features in the current ANSI standard. The emphasis throughout is on designing clear, legible, modular and efficient programs.

Introduction to Optical Electronics

Schaum's Outline of Principles of Computer Science

An Introduction to Fiber Optics

With Examples in C, C++ and Java

Ask Dr. Mueller

Pygmy KitabuOptical Fiber CommunicationsMcGraw-Hill Higher Education

C for Engineers and Scientists

C Programming for Engineering and Computer Science

Introduction to Programming with Java

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Fiber-optic Communication Systems
Schaum's Outline of Theory and Problems of Programming with C