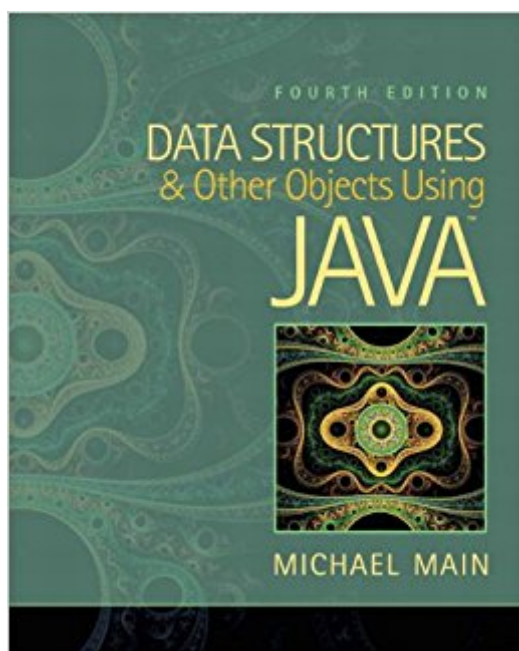The book was found

Data Structures And Other Objects Using Java (4th Edition)

Synopsis

Data Structures and Other Objects Using Java is a gradual, "just-in-time" introduction to Data Structures for a CS2 course. Each chapter provides a review of the key aspects of object-oriented programming and a syntax review, giving students the foundation for understanding significant programming concepts. With this framework they are able to accomplish writing functional data structures by using a five-step method for working with data types; understanding the data type abstractly, writing a specification, using the data type, designing and implementing the data type, and analyzing the implementation. Students learn to think analytically about the efficiency and efficacy of design while gaining exposure to useful Java classes libraries.

Book Information

Paperback: 848 pages

Publisher: Pearson; 4 edition (November 12, 2011)

Language: English

ISBN-10: 0132576244

ISBN-13: 978-0132576246

Product Dimensions: 7.3 x 1.6 x 9.1 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 20 customer reviews

Best Sellers Rank: #18,370 in Books (See Top 100 in Books) #3 inÃ Â Books > Computers & Technology > Programming > Algorithms > Data Structures #9 inÃ Â Books > Textbooks > Computer Science > Algorithms #16 inÃ Â Books > Computers & Technology > Programming > Languages & Tools > C & C++ > C++

Customer Reviews

CourseSmartSave money. Lighten your backpack. Access your textbooks anytime, from anywhere. This title is available as an eTextbook from CourseSmart. Purchase your assigned textbook as a CourseSmart eTextbook, and stop lugging books around campus! You can also access CourseSmart eTextbooks from your iPhone. Instructors, request your exam copies online and get instant access. Learn more at coursesmart.com.

Michael Main is an Associate Professor in the Department of Computer Science at the University of Colorado - Boulder. He earned his BS, MS, and Ph.D. from Washington State University.Ã Â

Great book. Highly useful for learning and practicing the design and implementation of data structures. Great for learning other software design principles as well, such as information hiding.

I'd say it's a decent book. Used it over this semester for a data structures class. It's kind of long winding but not too bad... The examples and exercises are also good... I would recommend this book as an introduction to data structures. This should not be your first Java book. This is intermediate Java.

Good book, just as described.

great book

Textbook is a little beat up but is worth the rental price I paid.

Perfect! Thank you

Good Book

Gud

Java: 2017 Ultimate Beginners Guide to Learn Java Programming (java for dummies, java apps, java for beginners, java apps, hacking, hacking exposed) ... Programming, Developers, Coding, CSS, PHP) Data Structures and Other Objects Using Java (4th Edition) Java Software Structures: Designing and Using Data Structures (4th Edition) Data Structures and Other Objects Using C++ (4th Edition) Data Analytics: Applicable Data Analysis to Advance Any Business Using the Power of Data Driven Analytics (Big Data Analytics, Data Science, Business Intelligence Book 6) Java: The Ultimate Guide to Learn Java and Javascript Programming Programming, Java, Database, Java for dummies, how to program, javascript, javascript ... Developers, Coding, CSS, PHP Book 2) Data Structures and Other Objects Using C++ (3rd Edition) Big Data For Business: Your Comprehensive Guide to Understand Data Science, Data Analytics and Data Mining to Boost More Growth and Improve Business - Data Analytics Book, Series 2 Data Analytics: What Every Business Must Know About Big Data And Data Science (Data Analytics for Business, Predictive Analysis, Big Data Book 1) Starting Out with Java: From Control Structures through Data Structures (3rd Edition) Data

Structures and Algorithms Made Easy in Java: Data Structure and Algorithmic Puzzles Data Structures and Abstractions with Java (4th Edition) Data Structures And Algorithms Using Java Object-Oriented Data Structures Using Java Starting Out with Java: From Control Structures through Objects (6th Edition) Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) Objects First with Java: A Practical Introduction Using BlueJ (6th Edition) Objects First with Java: A Practical Introduction Using BlueJ (5th Edition) Introduction to Java Programming and Data Structures, Comprehensive Version (11th Edition) Data Structures and Algorithm Analysis in Java (3rd Edition)