



C++ Plus Data Structures (Hardback)

By Nell Dale, Chip Weems, Tim Richards

Jones and Bartlett Publishers, Inc, United States, 2016. Hardback. Condition: New. 6th Revised edition. Language: English . Brand New Book. C++ Plus Data Structures, Sixth Edition explores the specifications, applications, and implementations of abstract data types with unmatched accessibility. Topics such as modularization, data encapsulation, information hiding, object-oriented decomposition, algorithm analysis, life-cycle software verification models, and data abstraction are carefully presented to foster solid software engineering techniques. **NEW KEY FEATURES OF THE SIXTH EDITION:** * **UPDATED** - Updated with new C++11 features including range-based for loops and threads * **NEW** - Includes a new Chapter 10, Trees Plus, that emphasizes balancing of search trees by covering AVL Trees, Red-Black Trees, and B-Trees * **NEW** - Includes a new chapter on Sets, Maps, and Hashing * **NEW** - Chapter 12, Sorting, now includes practical performance issues and parallel merge sort * **NEW** - Chapters in the second half of the text are now easier to assign in alternate orders, supporting a wider range of course goals and organizations * **NEW** - Modern new design enhances the look and feel of the text * **STUDENT FAVORITE** - Pedagogical features include: chapter openers with goals, marginal definition boxes, algorithm boxes, C++ boxes, function...



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-- Cathrine Larkin Sr.

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

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