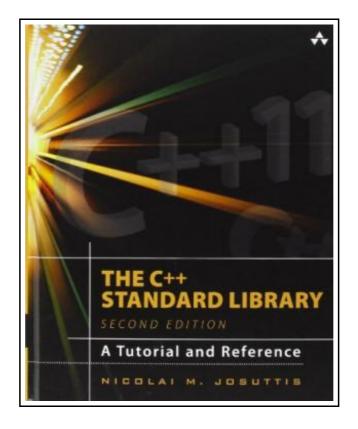
The C++ Standard Library: A Tutorial and Reference (Hardback)



Filesize: 8.62 MB

Reviews

These types of book is the greatest ebook readily available. I was able to comprehended every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.

(Dr. Porter Mitchell)

THE C++ STANDARD LIBRARY: A TUTORIAL AND REFERENCE (HARDBACK)



Pearson Education (US), United States, 2012. Hardback. Book Condition: New. 2nd Revised edition. 232 x 187 mm. Language: English . Brand New Book. The Best-Selling C++ Resource Now Updated for C++11 The C++ standard library provides a set of common classes and interfaces that greatly extend the core C++ language. The library, however, is not self-explanatory. To make full use of its components--and to benefit from their power--you need a resource that does far more than list the classes and their functions. The C++ Standard Library: A Tutorial and Reference, Second Edition, describes this library as now incorporated into the new ANSI/ISO C++ language standard (C++11). The book provides comprehensive documentation of each library component, including an introduction to its purpose and design; clearly written explanations of complex concepts; the practical programming details needed for effective use; traps and pitfalls; the exact signature and definition of the most important classes and functions; and numerous examples of working code. The book focuses in particular on the Standard Template Library (STL), examining containers, iterators, function objects, and STL algorithms. The book covers all the new C++11 library components, including * Concurrency * Fractional arithmetic * Clocks and timers * Tuples * New STL containers * New STL algorithms * New smart pointers * New locale facets * Random numbers and distributions * Type traits and utilities * Regular expressions The book also examines the new C++ programming style and its effect on the standard library, including lambdas, range-based for loops, move semantics, and variadic templates. An accompanying Web site, including source code, can be found at.



Read The C++ Standard Library: A Tutorial and Reference (Hardback) Online Download PDF The C++ Standard Library: A Tutorial and Reference (Hardback)

Related Books



My Windows 8.1 Computer for Seniors (2nd Revised edition)

Pearson Education (US). Paperback. Book Condition: new. BRAND NEW, My Windows 8.1 Computer for Seniors (2nd Revised edition), Michael Miller, Easy, clear, readable, and focused on what you want to do Step-by-step instructions for the...

Download eBook »



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Download eBook »



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

Download eBook »



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English. Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

Download eBook »



How to Start a Conversation and Make Friends

Simon & Schuster. Paperback. Book Condition: new. BRAND NEW, How to Start a Conversation and Make Friends, Don Gabor, For over twenty-five years, small-talk expert Don Gabor has helped thousands of people communicate with wit,...

Download eBook »