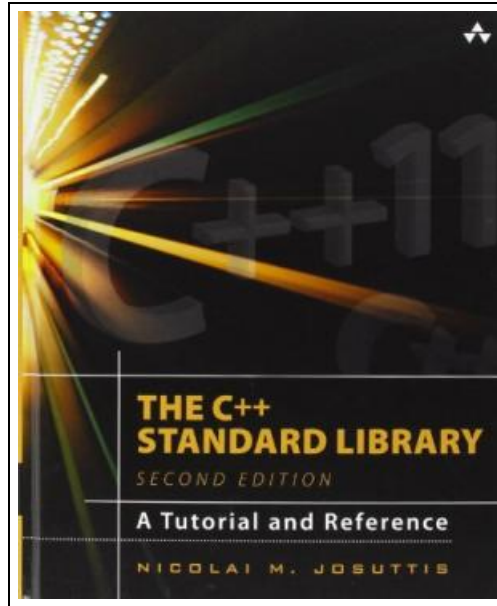


## The C++ Standard Library: A Tutorial and Reference (Hardback)



Filesize: 6.51 MB

### **Reviews**

*This publication is fantastic. We have read through and i am certain that i will planning to read yet again yet again down the road. You wont feel monotony at at any time of your respective time (that's what catalogs are for concerning when you request me).  
(Alec Langosh)*

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



To download **The C++ Standard Library: A Tutorial and Reference (Hardback)** eBook, make sure you refer to the web link below and save the document or gain access to additional information which might be related to THE C++ STANDARD LIBRARY: A TUTORIAL AND REFERENCE (HARDBACK) book.

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 \(Hardback\)](#)



[Download ePub The C++ Standard Library: A Tutorial and Reference \(Hardback\)](#)

## Other Kindle Books



**[PDF] My Windows 8.1 Computer for Seniors (2nd Revised edition)**

Follow the link below to download "My Windows 8.1 Computer for Seniors (2nd Revised edition)" PDF document.

[Download eBook](#)

»



**[PDF] The Voyagers Series - Europe: A New Multi-Media Adventure Book 1**

Follow the link below to download "The Voyagers Series - Europe: A New Multi-Media Adventure Book 1" PDF document.

[Download eBook](#)

»



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

Follow the link below to download "The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)" PDF document.

[Download eBook](#)

»



**[PDF] Public Opinion + Conducting Empirical Analysis**

Follow the link below to download "Public Opinion + Conducting Empirical Analysis" PDF document.

[Download eBook](#)

»



**[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]**

Follow the link below to download "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" PDF document.

[Download eBook](#)

»



**[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]**

Follow the link below to download "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]" PDF document.

[Download eBook](#)

»

**[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers**

Follow the web link below to download and read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers" document.

[Save ePub](#)

»

**[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York**

Follow the web link below to download and read "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York" document.

[Save ePub](#)

»

**[PDF] Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)**

Follow the web link below to download and read "Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)" document.

[Save ePub](#)

»

**[PDF] No Friends?: How to Make Friends Fast and Keep Them**

Follow the web link below to download and read "No Friends?: How to Make Friends Fast and Keep Them" document.

[Save ePub](#)

»

**[PDF] California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Follow the web link below to download and read "California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package" document.

[Save ePub](#)

»

**[PDF] Stories of Addy and Anna: Japanese-English Edition**

Follow the web link below to download and read "Stories of Addy and Anna: Japanese-English Edition" document.

[Save ePub](#)

»