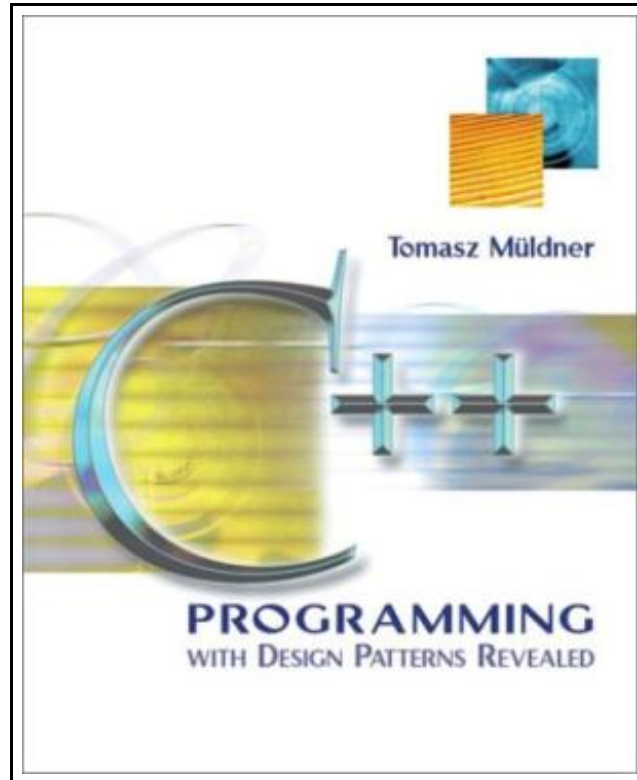


C++ Programming with Design Patterns Revealed



Filesize: 3.13 MB

Reviews

Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.

(Kade Ankunding)

C++ PROGRAMMING WITH DESIGN PATTERNS REVEALED



To read **C++ Programming with Design Patterns Revealed** PDF, you should follow the button below and save the file or gain access to other information which are related to C++ PROGRAMMING WITH DESIGN PATTERNS REVEALED ebook.

Pearson, 2001. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!
Summary: 1. A Quick Tour of C++. Preview. First Example. Basic Constructs. Inheritance. Exceptions and Namespaces. Generic Programming. Second Example: Arithmetic Expressions. Version I. Version II. 2. Procedural Programming. Preview. Introduction to Principles of Software Design and Implementation. Main Program. Basics: Types, Control Structures and Simple I/O. Functions. Pointers and Dynamic Memory Management. Static Local Variables. File Organization and Standard Facilities. Exercises. 3. Object-Based Programming, Part I. Preview. Basic Terminology and Class Definition. Exception Handling. Managing Objects. Constant and Static Features. Pure Static Classes. Initialization of Local and Global Variables. Reference Types and Their Applications. Resources Management, Part I: The Use of Constructors, Assignment Operator and Destructor. Arrays. Exercises. 4. Object-Based Programming, Part II. Preview. UML Class Notations. Reusability through Object Composition. Managing the Creational Process, Part I. First Design Pattern: Singleton. Namespaces, Part II. Need for Recompiling and Header Files, Part I. Application: List of Students. Exercises. 5. Object-Oriented Programming, Part I. Preview. Basic Terminology and a Derived Class Definition. Public Inheritance. Creating Objects. RTTI and Type Conversions. Copy Constructors. Scope and Visibility Modifiers. Polymorphism and Virtual Functions. Destructing Objects. Overloaded Assignments. Overloading and Overriding. Passing Arguments by Value and by Reference. Standard Exceptions. Resource Management, Part II. Abstract Operations and Classes. Friends. Exercises. 6. Object-Oriented Programming, Part II. Preview. Managing the Creational Process, Part II: Abstract Factory Design Pattern. Private Inheritance. Protected Inheritance. Revisiting Inheritance. Programming to an Interface. Application of Design Patterns: Arithmetic Expressions. Exercises. 7. Introduction to Generic Programming: Parameterized Types. Preview. Introduction. Overloaded Operators. Proxy Design Pattern. Designing Iterators. Templates. Resource Management, Part III. Inheritance and Delegation versus Parameterized Types. Applications of Templates to Design Patterns. Exercises. 8. Generic Programming Using STL. Preview. Introduction. Introduction to Iterators and Containers. Iterators,...



[Read C++ Programming with Design Patterns Revealed Online](#)



[Download PDF C++ Programming with Design Patterns Revealed](#)

You May Also Like



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Click the web link under to download and read "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" document.

[Save PDF »](#)



[PDF] The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Click the web link under to download and read "The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)" document.

[Save PDF »](#)



[PDF] Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

Click the web link under to download and read "Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep" document.

[Save PDF »](#)



[PDF] Maisy's Christmas Tree

Click the web link under to download and read "Maisy's Christmas Tree" document.

[Save PDF »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Click the web link under to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" document.

[Save PDF »](#)



[PDF] Programming in D: Tutorial and Reference

Click the web link under to download and read "Programming in D: Tutorial and Reference" document.

[Save PDF »](#)