THE WAITE GROUP'S

# Object-Oriented Programming in C++

**Third Edition** 



ROBERT LAFORE



**Richard Bailey** 

Object-Oriented Programming in C++, 3rd Edition Robert Lafore,2003-01-01 The Waite Croup's Object Oriented Programming in C Third Edition is the latest revision in a series of classic programming titles having introduced thousand of users to object oriented programming in C This book takes you from simple programming examples straight up to full fledged object oriented applications quick real world examples conceptual illustrations questions and exercises Covering the most current features of the ANSI ISO C standard as it applies object oriented programming this guide assumes no C programming experience only expects you to be familiar with basic programming concepts Learn the syntax and features of C and how they can be used to tackle recurring problems with design patterns help determine C classes and how to systematically diagram the relationship between classes using CRC modeling and the Universal Modeling Language UML

OBJECT-ORIENTED PROGRAMMING USING C++ DEHURI, SATCHIDANANDA, JAGADEV, ALOK KUMAR, RATH, AMIYA KUMAR, 2007-05-08 This compact book presents a clear and thorough introduction to the object oriented paradigm using the C language It introduces the readers to various C features that support object oriented programming OOP concepts In an easy to comprehend format the text teaches how to start and compile a C program and discusses the use of C in OOP The book covers the full range of object oriented topics from the fundamental features through classes inheritance polymorphism template exception handling and standard template library KEY FEATURES Includes several pictorial descriptions of the concepts to facilitate better understanding Offers numerous class tested programs and examples to show the practical application of theory Provides a summary at the end of each chapter to help students in revising all key facts The book is designed for use as a text by undergraduate students of engineering undergraduate and postgraduate students of computer applications and postgraduate students of management An Introduction to Object-Oriented Programming in <u>C++</u> Graham M. Seed,2001-05-11 This book introduces the art of programming in C The topics covered range from simple C programmes to programme features such as classes templates and namespaces Emphasis is placed on developing a good programming technique and demonstrating when and how to use the advanced features of C This revised and extended second edition includes the Standard Template Library STL a major addition to the ANSI C standard full coverage of all the major topics of C such as templates and practical tools developed for object oriented computer graphics programming All code program files and exercises are ANSI C compatible and have been compiled on both Borland C v5 5 and GNU Linux g v2 91 compilers They are available from the author s web site **Object-Oriented Programming in C++** Robert Lafore, 1997-12-18 Object Oriented Programming in C begins with the basic principles of the C programming language and systematically introduces increasingly advanced topics while illustrating the OOP methodology While the structure of this book is similar to that of the previous edition each chapter reflects the latest ANSI C standard and the examples have been thoroughly revised to reflect current practices and standards Educational Supplement Suggested solutions to the

programming projects found at the end of each chapter are made available to instructors at recognized educational institutions This educational supplement can be found at www prenhall com in the Instructor Resource Center Annual Review of Scalable Computing C. K. Yuen, 2002 Comprehensively discusses significant projects in scalable computing in various research organizations around the world *American Book Publishing Record Cumulative 1998* R R Bowker The British National Bibliography Arthur James Wells, 2002 Publishing, 1999-03 New York Times Saturday Book Object-oriented Design in Java Stephen Gilbert, Bill McCarty, 1998 Targeting the needs of Review Supplement, 1995-06 Java application programmers this book uses an experience based hands on approach The CD ROM contains the Code Warrior Lite multi platform Integrated Development Environment IDE and Borland's JBuilder trial version **Subject Guide** An X Window-motif GUI for VISX Angel J. Colon, 1994 Forthcoming Books Rose to Books in Print ,1993 Arny, 1996-10 Paperbound Books in Print ,1992 The Cumulative Book Index ,1999 **Encyclopedia of** Computer Science and Technology Harry Henderson, 2009 Presents an illustrated A Z encyclopedia containing approximately 600 entries on computer and technology related topics Cumulated Index to the Books ,1999

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