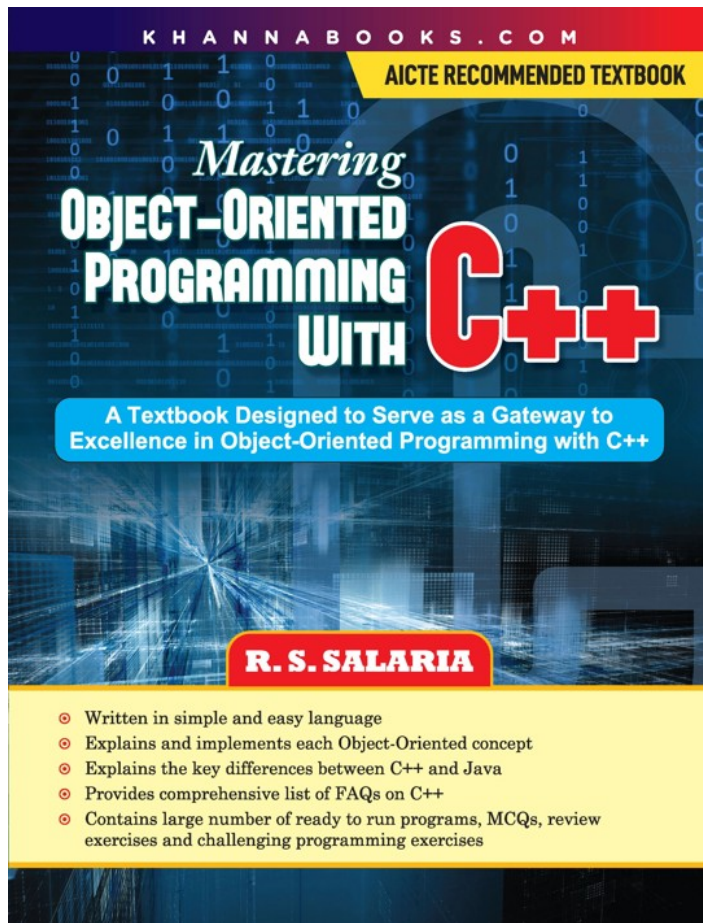




Mastering Object-Oriented Programming With C++

Author :	R.S. Salaria
ISBN 13 :	978-93-82609-39-1
ISBN 10 :	93-82609-39-3
E-ISBN 13 :	978-93-82609-39-1
Edition :	6
Pages :	488
Type of book :	Paperback
Weight (g) :	760.00
Year :	2024
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 450.00
Categories :	Computer Science Engineering , Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

The C++ Programming Language is one of the popular programming language that support object-oriented programming in addition to procedural programming. All major IT companies are using C++ language as their preferred language in implementing substantial number of projects using object-oriented technology. To fulfill the requirement of these companies, all universities/institutions offering various courses on programming with C++ in their curriculum. This book is designed as a textbook for the students taking these courses. Throughout the book the level of presentation is kept simple and illustrative so that even and average reader can grasp the subject matter with quite ease practically this book will provide you everything you need on object-oriented programming with C++.

Table of Contents

Chapter 1: Introduction to Object-Oriented Programming.

Chapter 2: Migrating from C to C++.

Chapter 3: Standard Input/Output.

Chapter 4: Classes and Objects.

Chapter 5: Pointers and Dynamic Memory Management.

Chapter 6: Constructors and Destructors.

Chapter 7: Overloading and Type Conversion.

Chapter 8: Inheritance.

Chapter 9: Virtual Functions and Polymorphism.

Chapter 10: Exception Handling.

Chapter 11: Templates and Generic Programming.

Chapter 12: File Handling.

Chapter 13: Introduction to Standard Template Library (STL).

Appendix

Glossary

Index

Author

R.S. Salaria Prof. R.S. Salaria is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai: Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is taking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living.



Khanna Publishing House

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: contact@khannabooks.com | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320