



Practical Object-Oriented Development in C++ and Java

By Cay S. Horstmann

Download now

Read Online ➔

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann

Practical OO development tips for the C++ and Java programmer

Practical Object-Oriented Development in C++ and Java offers advice on real-world ways to use these powerful programming languages and techniques. Using the Unified Modeling Language (UML) methodology, expert Cay S. Horstmann gives you clear, concise explanations of object-oriented design, C++, and Java in a way that makes these potentially daunting operations more accessible than they've ever been before. Horstmann compares and contrasts features of C++ and Java to give you a deeper understanding of OO design. He separates the genuinely useful C++, Java, and UML features from the less effective and potentially harmful ones.

Horstmann shows you how to determine the best programming practice for whatever application you're in; provides the kind of eye-opening design tips and style rules that can only come from experience; and demystifies advanced topics like frameworks and object persistence.

Dozens of illuminating programming examples are readily accessible through the accompanying Web site. Useful code is available for smart pointers, easy output formatting in C++ and Java, a set of classes that makes STL safe to use, and a nifty utility that automatically extracts header files. This unique book:

- * Offers over 100 practical design hints for good class design
- * Covers the essential OO features of Java 1.1-like serialization and reflection
- * Uses the C++ Standard Template Library (STL) throughout
- * Covers CRC cards in addition to UML

↓ [Download Practical Object-Oriented Development in C++ and J ...pdf](#)

📖 [Read Online Practical Object-Oriented Development in C++ and ...pdf](#)

Practical Object-Oriented Development in C++ and Java

By Cay S. Horstmann

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann

Practical OO development tips for the C++ and Java programmer

Practical Object-Oriented Development in C++ and Java offers advice on real-world ways to use these powerful programming languages and techniques. Using the Unified Modeling Language (UML) methodology, expert Cay S. Horstmann gives you clear, concise explanations of object-oriented design, C++, and Java in a way that makes these potentially daunting operations more accessible than they've ever been before. Horstmann compares and contrasts features of C++ and Java to give you a deeper understanding of OO design. He separates the genuinely useful C++, Java, and UML features from the less effective and potentially harmful ones.

Horstmann shows you how to determine the best programming practice for whatever application you're in; provides the kind of eye-opening design tips and style rules that can only come from experience; and demystifies advanced topics like frameworks and object persistence.

Dozens of illuminating programming examples are readily accessible through the accompanying Web site. Useful code is available for smart pointers, easy output formatting in C++ and Java, a set of classes that makes STL safe to use, and a nifty utility that automatically extracts header files. This unique book:

- * Offers over 100 practical design hints for good class design
- * Covers the essential OO features of Java 1.1-like serialization and reflection
- * Uses the C++ Standard Template Library (STL) throughout
- * Covers CRC cards in addition to UML

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann Bibliography

- Sales Rank: #3210063 in Books
- Published on: 1997-04-21
- Original language: English
- Number of items: 1
- Dimensions: 9.37" h x 1.26" w x 7.48" l, .0 pounds
- Binding: Paperback
- 576 pages

 [Download Practical Object-Oriented Development in C++ and J ...pdf](#)

 [Read Online Practical Object-Oriented Development in C++ and ...pdf](#)

Download and Read Free Online Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann

Editorial Review

From the Publisher

Today's programmers need to learn to build applications using both C++ and Java. Unfortunately, most available books on object-oriented design are highly theoretical and not much help in the real world. This book actually deals with object-oriented programming as it is practiced, giving readers a concise course in Java essentials and Booch Lite notation. It also helps programmers determine which language works best for certain applications, and covers more advanced topics like frameworks, smart pointers, and object persistence. Numerous examples are provided to demonstrate the techniques and tips discussed. Includes companion Web Site with ... * All the code found in the book that is all real, unlike the "toy code" that other books use. * A design style guide for the reader to use and modify.

From the Back Cover

Practical OO development tips for the C++ and Java programmer

Practical Object-Oriented Development in C++ and Java offers advice on real-world ways to use these powerful programming languages and techniques. Using the Unified Modeling Language (UML) methodology, expert Cay S. Horstmann gives you clear, concise explanations of object-oriented design, C++, and Java in a way that makes these potentially daunting operations more accessible than they've ever been before. Horstmann compares and contrasts features of C++ and Java to give you a deeper understanding of OO design. He separates the genuinely useful C++, Java, and UML features from the less effective and potentially harmful ones.

Horstmann shows you how to determine the best programming practice for whatever application you're in; provides the kind of eye-opening design tips and style rules that can only come from experience; and demystifies advanced topics like frameworks and object persistence.

Dozens of illuminating programming examples are readily accessible through the accompanying Web site. Useful code is available for smart pointers, easy output formatting in C++ and Java, a set of classes that makes STL safe to use, and a nifty utility that automatically extracts header files. This unique book:

- * Offers over 100 practical design hints for good class design
- * Covers the essential OO features of Java 1.1-like serialization and reflection
- * Uses the C++ Standard Template Library (STL) throughout
- * Covers CRC cards in addition to UML

About the Author

CAY S. HORSTMANN is Professor of Computer Science at San Jose State University. He is a consultant for Internet commerce and a columnist for C++ Reports. He also teaches professional training courses for Technology Exchange.

Users Review

From reader reviews:

Aline Moran:

Information is provisions for people to get better life, information nowadays can get by anyone with everywhere. The information can be a knowledge or any news even a problem. What people must be consider any time those information which is from the former life are challenging be find than now's taking seriously which one is acceptable to believe or which one often the resource are convinced. If you have the unstable resource then you obtain it as your main information we will see huge disadvantage for you. All of those possibilities will not happen throughout you if you take Practical Object-Oriented Development in C++ and Java as your daily resource information.

Kate Word:

This book untitled Practical Object-Oriented Development in C++ and Java to be one of several books which best seller in this year, this is because when you read this reserve you can get a lot of benefit into it. You will easily to buy this kind of book in the book retail outlet or you can order it by using online. The publisher with this book sells the e-book too. It makes you more easily to read this book, because you can read this book in your Smart phone. So there is no reason to you to past this guide from your list.

Scott Bush:

The particular book Practical Object-Oriented Development in C++ and Java will bring you to definitely the new experience of reading some sort of book. The author style to clarify the idea is very unique. If you try to find new book to see, this book very appropriate to you. The book Practical Object-Oriented Development in C++ and Java is much recommended to you to read. You can also get the e-book from official web site, so you can more readily to read the book.

Raymond Crandall:

Would you one of the book lovers? If yes, do you ever feeling doubt when you find yourself in the book store? Attempt to pick one book that you find out the inside because don't evaluate book by its protect may doesn't work at this point is difficult job because you are scared that the inside maybe not while fantastic as in the outside search likes. Maybe you answer can be Practical Object-Oriented Development in C++ and Java why because the wonderful cover that make you consider with regards to the content will not disappoint you. The inside or content will be fantastic as the outside or cover. Your reading 6th sense will directly make suggestions to pick up this book.

Download and Read Online Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann #K756OIXHGZ3

Read Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann for online ebook

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann books to read online.

Online Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann ebook PDF download

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann Doc

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann Mobipocket

Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann EPub

K756OIXHGZ3: Practical Object-Oriented Development in C++ and Java By Cay S. Horstmann