Object-Oriented Design and Patterns. 2nd Edition

Description: An object-oriented design text that's student oriented too!

Now updated to reflect the innovations of Java 5.0, Cay Horstmann's Object-Oriented Design & Patterns, 2nd Edition continues to offer a student-oriented guide to object-oriented design.

Drawing from his extensive experience as a programmer and teacher, Horstmann helps you appreciate the value of object-oriented design principles, and gives you a context for applying these principles and techniques in your own designs. Throughout the text, outstanding pedagogy, carefully developed exercises and examples, and a strong emphasis on problem solving make object-oriented design principles accessible to readers with limited programming experience.

Cay Horstmann's Object-Oriented Design & Patterns, 2nd Edition:
- Integrates the use of Java 5.0 constructs throughout, including generics and the java.util.concurrent library.
- Presents high-interest examples, including ones from the Java 5.0 library and user-interface programming.
- Uses concepts such as interfaces, inner classes, reflection, and multithreading to introduce advanced Java language concepts.
- Encourages you to master topics in object-oriented design, user-interface programming, and practical software development techniques.
- Illustrates design patterns and their application using the Swing user interface toolkit and the Java collections library.
- Introduces programming tools such as Bluej, javadoc, and JUnit.
- Provides a crash course in Java for readers who know C++.

Other Wiley books by Cay Horstmann

Big Java, Second Edition, 0-471-70615-9
Big C++ (with Timothy Budd), 0-471-47063-5

Contents: Preface.

Chapter 1. A Crash Course in Java.

Chapter 2. the Object-Oriented Design Process.

Chapter 3. Guidelines for Class Design.

Chapter 4. Interface Types and Polymorphism.

Chapter 5. Patterns and GUI Programming.

Chapter 6. Inheritance and Abstract Classes.

Chapter 7. The Java Object Model.

Chapter 8. Frameworks.

Chapter 9. Multithreading.

Chapter 10. More Design Patterns.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Object-Oriented Design and Patterns. 2nd Edition
Web Address: http://www.researchandmarkets.com/reports/2239792/
Office Code: SCEJBXLX

Product Format
Please select the product format and quantity you require:

<table>
<thead>
<tr>
<th></th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy (Paper back):</td>
<td>USD 266 + USD 28 Shipping/Handling</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [Mr] [Mrs] [Dr] [Miss] [Ms] [Prof]
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB9853308313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:
Marketing Code: ________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World