

UML References



Three Amigos

- **UML User Guide**
 - Grady Booch et al, Addison Wesley
- **The Unified Software Development Process**
 - Ivar Jacobsson et al, Addison Wesley
 - See also Object-Oriented Software Engineering: A Use Case Driven Approach, Addison Wesley 1992
- **The Unified Modeling Language Reference Manual**
 - Jim Rumbaugh et al, Addison Wesley
- **Specification is now handled by OMG**
 - <http://www.omg.org>

UML References

- **UML Distilled: A Brief Guide to the Standard Object Modeling Language, Third Edition**
 - Martin Fowler (Author), Addison Wesley
 - Good, up-to-date concise UML/UP in a nutshell
- **The Elements of UML Style**
 - Scott W. Ambler (Author), Cambridge University Press
 - Mostly usable guidelines for style by agile proponent
- **Use Case Driven Modeling with UML**
 - Doug Rosenberg et al., Addison Wesley
 - Practical approach describing trimmed down version of UP
- **Writing Effective Use Cases**
 - Alistair Cockburn (Author), Addison Wesley
 - Well written book on the difficult subject of use-case modeling

Patterns

- **Design Patterns**
 - by Erich Gamma, Richard Helm, Ralph Johnson, John Vlissides
- **Patterns of Enterprise Application Architecture**
 - Martin Fowler, David Rice, Matthew Foemmel, Edward Heatt, Robert Mee, Randy Stafford
- **Analysis Patterns: Reusable Object Models (Object-Oriented Software Engineering Series)**
 - by Martin Fowler
- **Core J2EE Patterns: Best Practices and Design Strategies, Second Edition**
 - by Deepak Alur, John Crupi, Dan Malks
- **A Pattern Language: Towns, Buildings, Construction (Center for Environmental Structure Series)**
 - by Christopher Alexander, Sara Ishikawa, Murray Silverstein

Extreme and Agile

- **Extreme Programming Pocket Guide**
 - chromatic, O'Reilly 2003
- **Agile Modeling: Best practices for the Unified Process and Extreme Programming**
 - Scott Ambler
- **Extreme Programming Explained – Embrace Change**
 - Kent Beck
- **Websites**
 - <http://c2.com/cgi/wiki/>
 - <http://www.agilealliance.org>
 - <http://www.agilemodeling.com>

Selection of Tools

- **Enterprise Architect**
 - Sparx Systems
- **TAU Developer and TAU Architect**
 - Telelogic
- **Together Designer Community Edition**
 - Borland
- **Rational Suite**
 - IBM
- **ARTiSAN's Real-time Studio**
- **Rhapsody**
 - I-Logix

Mårten Haglind

- **Haglind Datakonsult**
 - OOAD Mentor and Coach
 - ✓ Adapting processes and tools
 - ✓ Workshops and courses
 - Expert Java/J2EE developer
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