Agile Modeling. Effective Practices for eXtreme Programming and the Unified Process

Description: The first book to cover Agile Modeling, a new modeling technique created specifically for XP projects. eXtreme Programming (XP) has created a buzz in the software development community—much like Design Patterns did several years ago. Although XP presents a methodology for faster software development, many developers find that XP does not allow for modeling time, which is critical to ensure that a project meets its proposed requirements. They have also found that standard modeling techniques that use the Unified Modeling Language (UML) often do not work with this methodology. In this innovative book, Software Development columnist Scott Ambler presents Agile Modeling (AM)—a technique that he created for modeling XP projects using pieces of the UML and Rational’s Unified Process (RUP). Ambler clearly explains AM, and shows readers how to incorporate AM, UML, and RUP into their development projects with the help of numerous case studies integrated throughout the book.

- AM was created by the author for modeling XP projects—an element lacking in the original XP design
- The XP community and its creator have embraced AM, which should give this book strong market acceptance

Companion Web site features updates, links to XP and AM resources, and ongoing case studies about agile modeling.

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