

*The Addison-Wesley Signature Series*

"Kent is a master at creating code that communicates well, is easy to understand, and is a pleasure to read."

—Erich Gamma, IBM Distinguished Engineer

A KENT BECK  
SIGNATURE  
BOOK

# IMPLEMENTATION PATTERNS

KENT BECK



## Praise for *Implementation Patterns*

“Kent is a master at creating code that communicates well, is easy to understand, and is a pleasure to read. Every chapter of this book contains excellent explanations and insights into the smaller but important decisions we continuously have to make when creating quality code and classes.”

—*Erich Gamma, IBM Distinguished Engineer*

“Many teams have a master developer who makes a rapid stream of good decisions all day long. Their code is easy to understand, quick to modify, and feels safe and comfortable to work with. If you ask how they thought to write something the way they did, they always have a good reason. This book will help you become the master developer on your team. The breadth and depth of topics will engage veteran programmers, who will pick up new tricks and improve on old habits, while the clarity makes it accessible to even novice developers.”

—*Russ Rufer, Silicon Valley Patterns Group*

“Many people don’t realize how readable code can be and how valuable that readability is. Kent has taught me so much, I’m glad this book gives everyone the chance to learn from him.”

—*Martin Fowler, chief scientist, ThoughtWorks*

“Code should be worth reading, not just by the compiler, but by humans. Kent Beck distilled his experience into a cohesive collection of implementation patterns. These nuggets of advice will make your code truly worth reading.”

—*Gregor Hohpe, author of Enterprise Integration Patterns*

“In this book Kent Beck shows how writing clear and readable code follows from the application of simple principles. *Implementation Patterns* will help developers write intention revealing code that is both easy to understand and flexible towards future extensions. A must read for developers who are serious about their code.”

—*Sven Gorts*

“*Implementation Patterns* bridges the gap between design and coding. Beck introduces a new way of thinking about programming by basing his discussion on values and principles.”

—*Diomidis Spinellis, author of Code Reading and Code Quality*

# Implementation Patterns

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