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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Agile Software Development -- Theoretical and Conceptual Foundations -- Research Methodology -- Empirical Validation -- Discussion -- Conclusion.
Sommario/riassunto	This book explores how agile development practices, in particular pair programming, code review and automated testing, help software development teams to perform better. Agile software engineering has become the standard software development paradigm over the last decade, and the insights provided here are taken from a large-scale survey of 80 professional software development teams working at SAP SE in Germany. In addition, the book introduces a novel measurement tool for assessing the performance of software development teams. No previous study has researched this topic with a similar data set comprising insights from more than 450 professional software engineers.