ΠΑΝΟΣ ΦΙΤΣΙΛΗΣ
ΚΑΘΗΓΗΤΗΣ

Ευέλικτες μέθοδοι διοίκησης
και διαχείρισης έργων

Kanban

Scrum

DevOps

METADATA

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Abstract

"Agile management methods" is a comprehensive guide to the principles and practices of agile management. The book is structured to provide readers with a thorough understanding of the philosophy and of the agile approach, as well as practical advice for implementing agile practices in a variety of settings. The book begins by introducing the core values and principles of agile management, highlighting the importance of collaboration, flexibility and continuous improvement. It explains how these values and principles can be applied to different types of projects and organizational structures. The second part of the book focuses on three key agile methods: Scrum, Kanban and DevOps. Readers will learn about the key features of each method, as well as how to use them effectively in different contexts.

The author provides detailed guidance on how to set up and manage Scrum and Kanban boards, as well as how to implement DevOps practices to improve collaboration and efficiency. The third part of the book covers practical topics of agility, such as user stories, effort estimation, prioritization, and agile metrics. Readers will learn how to write effective user stories, estimate project effort using agile methods, prioritize tasks based on value, and measure progress using agile metrics. The final part of the book explores how agile methods are used in different settings, including enterprises, public sector organizations, educational institutions, etc. The author provides real-world examples of successful agile implementations, as well as tips for overcoming common challenges and obstacles.