Practical Approaches to Agile Project Management

Part of the Advances in Logistics, Operations, and Management Science Book Series

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Practical Approaches to Agile Project Management Sanjay Misra, Rajendrasinh Jadeja, and Mohit Mittal

Description:

Amidst the relentless pace of the contemporary business landscape, information technology (IT) projects grapple with an escalating challenge — the need to deliver solutions swiftly, adapt to evolving

customer demands, and create value within the ever-shifting dynamics of the market. In this demanding environment, the traditional project management paradigms often fall short, necessitating a shift towards methodologies that embody flexibility, customer collaboration, and iterative development. Herein lies the crux of the issue faced by modern IT projects. **Practical Approaches to Agile Project Management** is a guide in the tumult of IT project complexities. This book provides a comprehensive solution to the complexities of contemporary project management by delving into topics such as alternative pricing models and the alignment of organizational cultures in IT partnerships, making it an indispensable resource for professionals, academics, and students navigating the domains of business, information technology, or project management.

This book takes a pioneering approach, leveraging established models like Maslow's Hierarchy and the Kano Model to provide actionable frameworks for understanding customer needs, predicting satisfaction, and crafting compelling solutions. Bridging the gap between theory and practice, it presents pragmatic methodologies for activities such as user story refinement, feature prioritization, and gathering user feedback. Drawing on real-world case studies, the book distills the collective experiences of renowned academics and seasoned professionals into scientifically backed advice, guiding practitioners through the maze of agile IT projects. This is ultimately a guide that equips readers with the knowledge needed to navigate and succeed in the real-world challenges of agile IT initiatives.

Primarily aimed at IT professionals involved in project management and service delivery, this book caters to a broad spectrum of individuals, including IT Project Managers, Consultants, Entrepreneurs, and Executives at IT Service Firms. Additionally, it extends its value to Business Leaders undertaking IT-enabled transformations and Academic Researchers delving into the intersection of agile methodologies and IT service delivery. From prioritization strategies for IT Project Managers to frameworks for consultants, entrepreneurs, and executives, this book addresses the diverse needs of its readership, offering practical, evidence-based insights to optimize IT service delivery across various organizational contexts.

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Topics Covered:

- Applying Maslow's Hierarchy in ITCommunicating IT Project Success
- Competitive Analysis in IT Projects
- Crafting Compelling User Stories
- Craiting Compelling Oser Stories
 Customer-Centric Agile Practices
- Deciphering Customer Value in IT
- Differentiating External and Internal Customers
- Future Trends in Agile Project Management

- Harnessing Feedback for MVPs
- Identifying Market Problems in Agile
 - Project Management
- Measuring Success in Agile Project Management
- Minimum Viable Products (MVPs) in IT Strategy
- Practical Approaches to Agile Project Management
 Principles of Effective User Story Creation

Subject: Business & Management Classification: Edited Reference

Readership Level: Advanced-Academic Level (Research Recommended)

Research Suitable for: Advanced Undergraduate Students; Graduate Students; Researchers;

Academicians; Professionals; Practitioners

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