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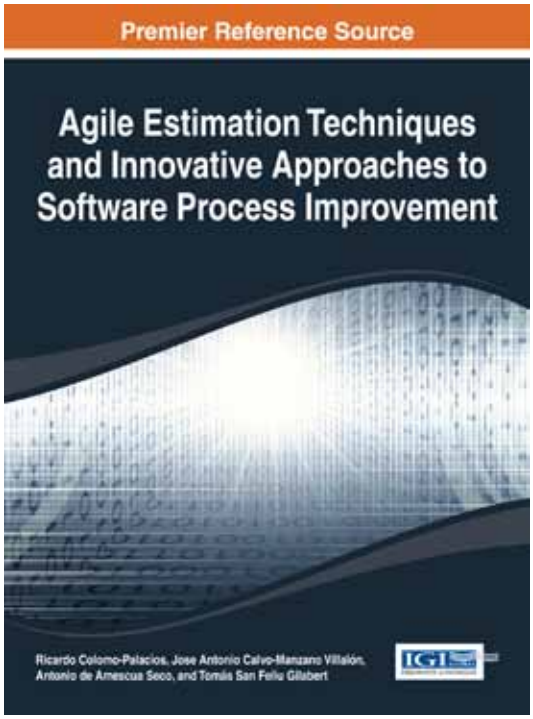
Agile Estimation Techniques and Innovative Approaches to Software Process Improvement



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Ricardo Colomo-Palacios (Universidad Carlos III de Madrid, Spain), Jose Antonio Calvo-Manzano Villalón (Universidad Politécnica De Madrid, Spain), Antonio de Amescua Seco (Universidad Carlos III de Madrid, Spain), and Tomás San Feliu Gilabert (Universidad Politécnica De Madrid, Spain)

Applying methodologies of Software Process Improvement (SPI) is an effective way for businesses to remain competitive in the software industry. However, many organizations find implementing software process initiatives challenging.

Agile Estimation Techniques and Innovative Approaches to Software Process Improvement reviews current SPI techniques and applications through discussions on current and future trends as well as the presentation of case studies on SPI implementation. Ideal for use by academics, students, and policy-makers, as well as industry professionals and managers, this publication provides a complete overview of current tools and methodologies regarding Software Process Improvement.

Topics Covered:

- Software Engineering
- Knowledge Management
- Software Process Improvement
- Innovation
- Cloud Processes
- Software Measurement in SMEs
- Software Process Innovation
- Software Process Management

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners. Ideal for classroom use.

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