Testing in Scrum: A Guide for Software Quality Assurance in the Agile World (Paperback)

By Tilo Linz

Rocky Nook, United States, 2014. Paperback. Condition: New. Language: English . Brand New Book. These days, more and more software development projects are being carried out using agile methods like Scrum. Agile software development promises higher software quality, a shorter time to market, and improved focus on customer needs.However, the transition to working within an agile methodology is not easy. Familiar processes and procedures change drastically. Software testing and software quality assurance have a crucial role in ensuring that a software development team, department, or company successfully implements long-term agile development methods and benefits from this framework. This book discusses agile methodology from the perspective of software testing and software quality assurance management. Software development managers, project managers, and quality assurance managers will obtain tips and tricks on how to organize testing and assure quality so that agile projects maintain their impact. Professional certified testers and software quality assurance experts will learn how to work successfully within agile software teams and how best to integrate their expertise.Topics include: Agile methodology and classic process modelsHow to plan an agile projectUnit tests and test first approachIntegration testing and continuous integrationSystem testing and test nonstopQuality management and quality assuranceAlso included are five case...