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   Nota di contenuto   A Duplicated Code Refactoring Advisor -- Expectations and Challenges
                        from Scaling Agile in Mechatronics-Driven Companies – A Comparative
                        Case Study -- An Industrial Case Study on Test Cases as Requirements
                        -- What Do Practitioners Vary in Using Scrum? -- Key Challenges in
                        Early-Stage Software Startups -- Agile Challenges in Practice: A
                        Thematic Analysis -- UX Work in Startups: Current Practices and Future
                        Needs -- Why the Development Outcome Does Not Meet the Product
                        Owners' Expectations? -- Functional Size Measures and Effort
                        Estimation in Agile Development: A Replicated Study -- Software
                        Development as an Experiment System: A Qualitative Survey on the
                        State of the Practice -- Would You Mind Fixing This Issue? An Empirical
                        Analysis of Politeness and Attractiveness in Software Developed Using
                        Agile Boards -- Coordinating Expertise Outside Agile Teams --
                        Transitioning Towards Continuous Delivery in the B2B Domain: A Case
                        Study -- DevOps: A Definition and Perceived Adoption Impediments --

Scaling Kanban for Software Development in a Multisite Organization: Challenges and Potential Solutions -- The Two Faces of Uncertainty: Threat vs Opportunity Management in Agile Software Development -- Management Ambidexterity: A Clue for Maturing in Agile Software Development -- Towards Predictable B2B Customer Satisfaction and Experience Management with Continuous Improvement Assets and Rich Feedback -- Dimensions of DevOps -- Towards Introducing Agile Architecting in Large Companies: The CAFFEA Framework -- Optimal Refactoring -- Agile and the Global Software Leaders: A Perfect Match? -- High Level Test Driven Development – Shift Left -- Shorter Feedback Loops By Means of Continuous Deployment -- On a Different Level of Team -- Applying Agile and Lean Elements to Accelerate Innovation Culture in a Large Organization – Key Learnings After One Year Journey -- It Has Been a Long Journey, and It Is Not Over Yet -- Organizational Culture Aspects of an Agile Transformation -- The Guide Board, an Artefact to Support the Continuous Improvement of an Agile Team's Culture -- Testing Modtalk -- Building Learning Organization Through Peer Hands-on Support Community and Gamification -- From Sprints to Lean Flow: Management Strategies for Agile Improvement -- Mob Programming – What Works, What Doesn't.

| Sommario/riassunto | This book contains the refereed proceedings of the 16th International Conference on Agile Software Development, XP 2015, held in Helsinki, Finland, in May 2015. While agile development has already become mainstream in industry, this field is still constantly evolving and continues to spur an enormous interest both in industry and academia. The XP conference series has always played, and continues to play, an important role in connecting the academic and practitioner communities, providing a forum for both formal and informal sharing and development of ideas, experiences, and opinions. The theme of XP 2015 "Delivering Value: Moving from Cyclic to Continuous Value Delivery" reflects the modern trend towards organizations that are simultaneously very efficient and flexible in software development and delivery. The 15 full and 7 short papers accepted for XP 2015 were selected from 44 submissions. All of the submitted papers went through a rigorous peer-review process. Additionally, 11 experience reports were selected from 45 proposals, and in each case the authors were shepherded by an experienced researcher. |