

|                         |   |
|-------------------------|---|
| 1. Record Nr.           | UNINA9910293143603321   |
| Titolo                  | Agile Processes in Software Engineering and Extreme Programming : 19th International Conference, XP 2018, Porto, Portugal, May 21–25, 2018, Proceedings // edited by Juan Garbajosa, Xiaofeng Wang, Ademar Aguiar   |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018   |
| ISBN                    | 3-319-91602-5   |
| Edizione                | [1st ed. 2018.]   |
| Descrizione fisica      | 1 online resource (XV, 309 p. 50 illus.)  |
| Collana                 | Lecture Notes in Business Information Processing, , 1865-1356 ; ; 314   |
| Disciplina              | 005.1   |
| Soggetti                | Software engineering<br>Software engineering - Management<br>Electronic data processing - Management<br>Software Engineering<br>Software Management<br>IT Operations  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Nota di contenuto       | Agile requirements -- COSMIC User Story Standard -- Improving Mockup-based Requirement Specification with End-User Annotations -- Agile testing -- Combining STPA and BDD for Safety Analysis and Verification in Agile Development: A Controlled Experiment -- Software tester, we want to hire you! An analysis of the demand for soft skills -- Developers' initial perceptions on TDD practice: A thematic analysis with distinct domains and languages -- Myths and Facts about Static Application Security Testing Tools: An Action Research at Telenor Digital -- Automated Acceptance Tests as Software Requirements: An Experiment to Compare the Applicability of Fit tables and Gherkin Language -- Agile transformation -- Interface Problems of Agile in a Non-Agile Environment -- Enterprise agility: Why is transformation so hard? -- Technical and Organizational Agile Practices: A Latin-American Survey -- Agile Software Development { Adoption & Maturity: An Activity Theory Perspective -- Scaling agile -- Do Agile Methods |

Work for Large Software Projects? -- Learning in the Large - An Exploratory Study of Retrospectives in Large-Scale Agile Development -- Reporting in Agile Portfolio Management: Routines, Metrics and Artefacts to Maintain an Effective Oversight -- Inter-team Coordination in Large-Scale Agile Development: A Case Study of Three Enabling Mechanisms -- Supporting Large-Scale Agile Development with Domain-driven Design -- Towards Agile Scalability Engineering -- Human-centric agile -- Stress in Agile Software Development: Practices and Outcomes -- Teamwork quality and team performance: Exploring differences between small and large agile projects -- Continuous experimentation -- Challenges and Strategies for Undertaking Continuous Experimentation to Embedded Systems: Industry and Research Perspectives -- ICOs overview: should investors choose an ICO developed with the Lean Startup methodology?.

---

Sommario/riassunto

This open access book constitutes the proceedings of the 19th International Conference on Agile Software Development, XP 2018, held in Porto, Portugal, in May 2018. XP is the premier agile software development conference combining research and practice, and XP 2018 provided a playful and informal environment to learn and trigger discussions around its main theme – make, inspect, adapt. The 21 papers presented in this volume were carefully reviewed and selected from 62 submissions. They were organized in topical sections named: agile requirements; agile testing; agile transformation; scaling agile; human-centric agile; and continuous experimentation. .

---