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	Nota di contenuto	A Systematic Literature Review on Agile Coaching and the Role of the Agile Coach -- Agile Leadership and Agile Management on Organizational Level - A Systematic Literature Review -- A Study of the Agile Coach's Role -- impediment Management of Agile Software Development Teams -- How to integrate Security Compliance Requirements with Agile Software Engineering at Scale -- A Portfolio-Driven Development Model and its Management Method of Agile Product Line Engineering -- Lean R&D: An Agile Research and Development Approach for Digital Transformation -- Success and Failure Factors for Adopting a Combined Approach: A Case Study of Two Software Development Teams -- Sentiment Polarity and Bug Introduction -- A Practice-informed Conceptual Model for a Combined Approach of Agile, User-Centered Design, and Lean Startup -- Exploring the Microservice Development Process in Small and Medium-Sized OrganizationsIntegration of Security Standards in DevOps Pipelines -- An Industry Case StudyAn Empirical Investigation into Industrial Use of Software Metrics ProgramSoftware Startup Practices: -- Software Development in Software Startups through the Lens of the Essence Theory of Software Engineering -- Kuksa*: Self-Adaptive Microservices in Automotive Systems -- Improving a Software Modernisation Process by Differencing Migration Logs -- A Systematic-

Oriented Process for Tool Selection: The Case of Green and Technical Debt Tools in Architecture Reconstruction -- From a Data Science Driven Process to Continuous Delivery Process for Machine Learning -- SystemsDemystifying Data Science Projects: a Look on the People and Process of Data Science.

Sommario/riassunto	This book constitutes the refereed proceedings of the 21st International Conference on Product-Focused Software Process Improvement, PROFES 2020, held in Turin, Italy, in November 2020. Due to COVID-19 pandemic the conference was held virtually. The 19 revised full papers and 3 short papers presented were carefully reviewed and selected from 68 submissions. The papers cover a broad range of topics related to professional software development and process improvement driven by product and service quality needs. They are organized in topical sections on Agile Software Development.