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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Managing Agile Processes -- Comparing Decision Making in Agile and Non-agile Software Organizations -- Up-Front Interaction Design in Agile Development -- British Telecom Experience Report: Agile Intervention – BT's Joining the Dots Events for Organizational Change -- Agile Software Development Meets Corporate Deployment Procedures: Stretching the Agile Envelope -- Extending Agile Methodologies -- Supporting Agile Reuse Through Extreme Harvesting -- Using Horizontal Displays for Distributed and Collocated Agile

Planning -- Applying Agile to Large Projects: New Agile Software Development Practices for Large Projects -- Teaching and Introducing Agile Methodologies -- Job Satisfaction and Motivation in a Large Agile Team -- Motivation and Cohesion in Agile Teams -- How to Build Support for Distributed Pair Programming -- Methods and Tools -- A Metamodel for Modeling and Measuring Scrum Development Process -- Tracking the Evolution of Object-Oriented Quality Metrics on Agile Projects -- FitClipse: A Fit-Based Eclipse Plug-In for Executable Acceptance Test Driven Development -- EzUnit: A Framework for Associating Failed Unit Tests with Potential Programming Errors -- Empirical Studies -- Does XP Deliver Quality and Maintainable Code? -- Inspecting Automated Test Code: A Preliminary Study -- A Non-invasive Method for the Conformance Assessment of Pair Programming Practices Based on Hierarchical Hidden Markov Models -- Predicting Software Defect Density: A Case Study on Automated Static Code Analysis -- Empirical Evidence Principle and Joint Engagement Practice to Introduce XP -- Methodology Issue -- Power of Recognition: A Conceptual Framework for Agile Capstone Project in Academic Environment -- Agile Commitments: Enhancing Business Risk Management in Agile Development Projects -- Usability in Agile Software Development: Extending the Interaction Design Process with Personas Approach -- Defining an Integrated Agile Governance for Large Agile Software Development Environments -- Ph.D. Symposium -- Enhancing Creativity in Agile Software Teams -- Investigating Adoption of Agile Software Development Methodologies in Organisations -- Agile Software Assurance -- Posters -- User Stories and Acceptance Tests as Negotiation Tools in Offshore Software Development -- A Case Study of the Implementation of Agile Methods in a Bioinformatics Project -- Adapting Test-Driven Development for Innovative Software Development Project -- Learning Agile Methods in Practice: Advanced Educational Aspects of the Varese XP-UG Experience -- Experience Reports -- Overcoming Brooks' Law -- Project Bid on Iteration Basis -- Making the Whole Product Agile – A Product Owners Perspective -- Financial Organization Transformation Strategy -- An Agile Approach to Requirement Specification -- The Application of User Stories for Strategic Planning -- Introducing Agile Methods into a Project Organisation -- Agile Development Meets Strategic Design in the Enterprise -- An Agile Approach for Integration of an Open Source Health Information System -- Agile Practices in a Large Organization: The Experience of Poste Italiane -- Multi-tasking Agile Projects: The Focal Point -- Extreme Programming Security Practices -- Multi-tasking Agile Projects: The Pressure Tank -- The Creation of a Distributed Agile Team -- Distributed Scrum in Research Project Management -- Multiple Perspectives on Executable Acceptance Test-Driven Development -- Test Driving the Wrong Car -- Epistemological Justification of Test Driven Development in Agile Processes -- Research Ideas -- How Does Readiness for Agile Development Relate to Team Climate and Individual Personality Attributes? -- Communication Flow in Open Source Projects: An Analysis of Developers' Mailing Lists -- Panels -- Community Reflections -- To Certify or Not to Certify -- Learning More About "Software Best Practices".

Sommario/riassunto

This book constitutes the refereed proceedings of the 8th International Conference on Agile Processes in Software Engineering and eXtreme Programming, XP 2007, held in Como, Italy in June 2007. It covers managing agile processes, extending agile methodologies, teaching and introducing agile methodologies, methods and tools, empirical studies, and methodology issue.
