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Soggetti	Software engineering Artificial intelligence Application software User interfaces (Computer systems) Human-computer interaction Computer engineering Computer networks Software Engineering Artificial Intelligence Computer and Information Systems Applications User Interfaces and Human Computer Interaction Computer Engineering and Networks
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Requirements Specification -- How do Quantifiers Affect the Quality of Requirements? -- Generation of Formal Requirements from Structured Natural Language -- Using Eye Tracking Data to Improve Requirements Specification Use -- Requirements Documentation -- Hearing the Voice of Software Practitioners on Causes, Effects, and Practices to Deal with Documentation Debt -- Innovation Workshop Documentation for Following Software Engineering Activities -- Industrial Practices on

Requirements Reuse: An Interview-based Study -- Privacy and Legal Requirements -- Disambiguating Requirements through Syntax-Driven Semantic Analysis of Information Types -- On Understanding How Developers Perceive and Interpret Privacy Requirements Research Preview -- A Methodology for Implementing the Formal Legal-GRL Framework: A Research Preview -- Stakeholders Feedback and Training -- Towards Integrating Data-Driven Requirements Engineering into the Software Development Process: A Vision Paper -- Identifying and Classifying User Requirements in Online Feedback via Crowdsourcing -- Designing a Virtual Client for Requirements Elicitation Interviews -- Agile Methods and Requirements Comprehension -- Explicit Alignment of Requirements and Architecture in Agile Development -- Applying Distributed Cognition Theory to Agile Requirements Engineering -- Automatic Word Embeddings-Based Glossary Term Extraction from Large-Sized Software Requirement -- Requirements Modelling -- Conceptualizing Requirements Using User Stories and Use Cases: A Controlled Experiment -- A Semi-Automated Approach to Generate an Adaptive Quality Attribute Relationship Matrix -- Evaluating the Effects of Different Requirements Representations on Writing Test Case -- Requirements Visualization -- Vision Meets Visualization: Are Animated Videos an Alternative? -- Requirements Assessment in Smart City Districts: A Motivation Concept for Citizens -- Visualizing Feature-Level Evolution in Product Lines: A Research Preview.

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#### Sommario/riassunto

This book constitutes the proceedings of the 26th International Working Conference on Requirements Engineering - Foundation for Software Quality, REFSQ 2020, which was due to be held in Pisa, Italy, in March 2020. Due to the COVID-19 pandemic the conference was held virtually in June 2020. The 14 full papers and 7 short papers in this volume were carefully reviewed and selected from 84 submissions. The papers are organized in the following topical sections: requirements specification; requirements documentation; privacy and legal requirements; stakeholders feedback and training; agile methods and requirements comprehension; requirements modelling; requirements visualization.

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