Record Nr. UNINA9910143466603321 **Titolo** Requirements targeting software and systems engineering: international workshop RTSE '97, Bernried, Germany, October 12-14 1997 / / Manfred Broy, Bernhard Rumpe (editors) Berlin, Heidelberg:,: Springer,, [1998] Pubbl/distr/stampa ©1998 **ISBN** 3-540-49439-1 Edizione [1st ed. 1998.] Descrizione fisica 1 online resource (VIII, 357 pp.) Collana Lecture Notes in Computer Science; ; 1526 Disciplina 005.1 Soggetti Software engineering Systems engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Foundations of Software Engineering -- Domains as a Prerequisite for Requirements and Software Domain Perspectives and Facets. Requirements Aspects and Software Views -- Software and System Modeling Based on a Unified Formal Semantics -- Postmodern Software Design with NYAM: Not Yet Another Method -- Methodology -- A Discipline for Handling Feature Interaction -- Merging Changes to Software Specifications -- Combining and Distributing Hierarchical Systems -- Software Engineering Issues for Network Computing -- A Two-Layered Approach to Support Systematic Software Development --Evaluation and Case Studies -- A Framework for Evaluating System and Software Requirements Specification Approaches -- Formal Methods and Industrial-Strength Computer Networks -- Tool Support and Prototyping -- Integration Tools Supporting Development Processes --Formal Models and Prototyping -- Abstraction and Modular Verification of Infinite-State Reactive Systems -- NSA's MISSI Reference Architecture - Moving from Prose to Precise Specifications -- Requirements Engineering Repositories: Formal Support for Informal Teamwork Methods.