1. Record Nr. UNISA996465916503316 Transactions on Pattern Languages of Programming II [[electronic Titolo resource]]: Special Issue on Applying Patterns / / edited by Paris Avgeriou, Neil B. Harrison, Uwe Zdun Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-642-19432-X Edizione [1st ed. 2011.] 1 online resource (IX, 125 p. 46 illus., 31 illus. in color.) Descrizione fisica Collana Transactions on Pattern Languages of Programming, , 1869-6015;; 6510 005.1 Disciplina Soggetti Software engineering Computer programming Programming languages (Electronic computers) Computer organization Management information systems Computer science Software Engineering/Programming and Operating Systems **Programming Techniques** Programming Languages, Compilers, Interpreters Computer Systems Organization and Communication Networks Management of Computing and Information Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. The Transactions on Pattern Languages of Programming subline aims Sommario/riassunto to publish papers on patterns and pattern languages as applied to software design, development, and use, throughout all phases of the software life cycle, from requirements and design to implementation. maintenance and evolution. The primary focus of this LNCS Transactions subline is on patterns, pattern collections, and pattern languages themselves. The journal also includes reviews, survey

articles, criticisms of patterns and pattern languages, as well as other

research on patterns and pattern languages. This book, the second volume in the Transactions on Pattern Languages of Programming series, presents five papers that have been through a careful peer review process involving both pattern experts and domain experts. The papers demonstrate techniques for applying patterns in an industrial or research setting. Some have confronted the topic within software engineering; others offer approaches in other pattern domains, which is an indication of the diverse fields where patterns are applied.