Record Nr.	UNISA996465587603316
Titolo	Research into Practice - Reality and Gaps [[electronic resource]]: 6th International Conference on the Quality of Software Architectures, QoSA 2010, Prague, Czech Republic, June 23-25, 2010, Proceedings / / edited by George Heineman, Jan Kofron, Frantisek Plasil
Pubbl/distr/stampa	Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer,, 2010
ISBN	1-280-38742-4 9786613565341 3-642-13821-7
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (X, 183 p. 66 illus.)
Collana	Programming and Software Engineering ; ; 6093
Disciplina	005.1
Soggetti	Software engineering
	Computer communication systems
	Programming languages (Electronic computers)
	Computer logic
	Application software
	Software Engineering/Programming and Operating Systems
	Computer Communication Networks
	Programming Languages, Compilers, Interpreters
	Software Engineering Logics and Meanings of Programs
	Information Systems Applications (incl. Internet)
	Prag <2010>
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.
Nota di contenuto	Abstracts of the Keynotes Intrinsic Definition in Software Architecture Evolution A Component-Based Approach to Adaptive User-Centric Pervasive Applications Model-Driven Analysis Validating Model-Driven Performance Predictions on Random Software Systems Statistical Inference of Software Performance Models for Parametric Performance Completions Parameterized Reliability

1.

Prediction for Component-Based Software Architectures -Architecture-Driven Reliability and Energy Optimization for Complex
Embedded Systems -- Quality of Service Adaptation -- QoS Driven
Dynamic Binding in-the-many -- A Hybrid Approach for Multi-attribute
QoS Optimisation in Component Based Software Systems -- Using QoSContracts to Drive Architecture-Centric Self-adaptation -- Case Studies
and Experience Reports -- Is BPMN Really First Choice in Joint
Architecture Development? An Empirical Study on the Usability of BPMN
and UML Activity Diagrams for Business Users -- Barriers to Modularity
- An Empirical Study to Assess the Potential for Modularisation of Java
Programs -- Evaluating Maintainability with Code Metrics for Model-toModel Transformations -- Good Architecture = Good (ADL + Practices).