

1. Record Nr.	UNISA996465837903316
Titolo	Models in Software Engineering : Workshops and Symposia at MoDELS 2006, Genoa, Italy, October 1-6, 2006, Reports and Revised Selected Papers // edited by Thomas Kühne
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007
ISBN	1-280-90214-0 9786610902149 3-540-69489-7
Edizione	[1st ed. 2007.]
Descrizione fisica	1 online resource (XII, 334 p.)
Collana	Programming and Software Engineering ; ; 4364
Disciplina	005.1
Soggetti	Software engineering Programming languages (Electronic computers) Computer simulation Management information systems Computer science Software Engineering/Programming and Operating Systems Software Engineering Programming Languages, Compilers, Interpreters Simulation and Modeling Management of Computing and Information Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contributions from 11 workshops and 3 symposia.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	W1 – Aspect-Oriented Modeling -- 9th International Workshop on Aspect-Oriented Modeling -- Modeling Features in Aspect-Based Product Lines with Use Case Slices: An Exploratory Case Study -- Join Point Patterns: A High-Level Join Point Selection Mechanism -- W2 – Critical Systems Development -- Critical Systems Development Using Modeling Languages – CSDUML 2006 Workshop Report -- Modeling an Electronic Throttle Controller Using the Timed Abstract State Machine Language and Toolset -- Model Checking of UML 2.0 Interactions -- W3 – Reverse Engineering -- 3rd International Workshop on

Metamodels, Schemas, Grammars and Ontologies -- A Unified Ontology-Based Process Model for Software Maintenance and Comprehension -- Formalizing the Well-Formedness Rules of EJB3QL in UML + OCL -- W4 – Quality in Modeling -- The 1st Workshop on Quality in Modeling -- Consistency of Business Process Models and Object Life Cycles -- A Qualitative Investigation of UML Modeling Conventions -- W5 – Advanced User Interfaces -- Model Driven Development of Advanced User Interfaces (MDDAUI) – MDDAUI'06 Workshop Report -- A Model-Driven Approach to the Engineering of Multiple User Interfaces -- Model-Driven Dynamic Generation of Context-Adaptive Web User Interfaces -- W6 – Real-Time and Embedded Systems -- Modelling and Analysis of Real Time and Embedded Systems – Using UML -- Time Exceptions in Sequence Diagrams -- Applying Model Intelligence Frameworks for Deployment Problem in Real-Time and Embedded Systems -- W7 – OCL -- OCL for (Meta-)Models in Multiple Application Domains -- OCL-Based Validation of a Railway Domain Profile -- OCL Support in an Industrial Environment -- W8 – Integrating MDA and V&V -- Report on the 3rd MoDeVa Workshop – Model Design and Validation -- Towards Model-Driven Unit Testing -- Validation of Model Transformations – First Experiences Using a White Box Approach -- W9 – Model Size Metrics -- Summary of the 2006 Model Size Metrics Workshop -- Model Size Matters -- On the Application of Software Metrics to UML Models -- W10 – Models@run.time -- Summary of the Workshop Models@run.time at MoDELS 2006 -- Using Runtime Models to Unify and Structure the Handling of Meta-information in Reflective Middleware -- Applying OMG D&C Specification and ECA Rules for Autonomous Distributed Component-Based Systems -- W11 – Multi-Paradigm Modeling -- Summary of the Workshop on Multi-Paradigm Modeling: Concepts and Tools -- Think Global, Act Local: Implementing Model Management with Domain-Specific Integration Languages -- S1 – Doctoral Symposium -- MoDELS 2006 Doctoral Symposium -- Model Driven Security Engineering for the Realization of Dynamic Security Requirements in Collaborative Systems -- S2 – Educators Symposium -- Educators' Symposium at MoDELS 2006 -- If You're Not Modeling, You're Just Programming: Modeling Throughout an Undergraduate Software Engineering Program -- Teaching Software Modeling in a Simulated Project Environment -- Repository for Model Driven Development (ReMoDD) -- S3 – A Formal Semantics for UML -- 2 nd UML 2 Semantics Symposium: Formal Semantics for UML -- A UML Simulator Based on a Generic Model Execution Engine -- Queries and Constraints: A Comprehensive Semantic Model for UML2 -- Analysis of UML Activities with Dynamic Meta Modeling Techniques.
