Record Nr. UNISA996465610703316 Models in Software Engineering: Workshops and Symposia at MODELS **Titolo** 2009, Denver, CO, USA, October 4-9, 2009. Reports and Revised Selected Papers / / edited by Sudipto Ghosh Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa 2010 **ISBN** 1-280-38609-6 9786613564016 3-642-12261-2 [1st ed. 2010.] Edizione 1 online resource (X, 360 p. 139 illus.) Descrizione fisica Programming and Software Engineering;; 6002 Collana Disciplina 005.1 Soggetti Software engineering Programming languages (Electronic computers) Computer logic Management information systems Computer science Computer simulation Software Engineering/Programming and Operating Systems Software Engineering Programming Languages, Compilers, Interpreters Logics and Meanings of Programs Management of Computing and Information Systems Simulation and Modeling 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. Doctoral Symposium -- The Doctoral Symposium at MODELS 2009 --Nota di contenuto Catch Me If You Can - Debugging Support for Model Transformations -- A Coordination-Based Model-Driven Method for Parallel Application Development -- Educators' Symposium -- Essentials of the 5th Educators' Symposium at MODELS 2009 -- Teaching Object-Oriented Modeling and UML to Various Audiences -- Teaching Modeling: Why,

When, What? -- Workshop — ACES-MB -- Model Based Architecting

and Construction of Embedded Systems (ACES-MB 2009) -- Using Higher-Order Transformations to Derive Variability Mechanism for Embedded Systems -- Model-Based Extension of AUTOSAR for Architectural Online Reconfiguration -- Workshop — AOM -- Report of the 14th International Workshop on Aspect-Oriented Modeling -- HiLA: High-Level Aspects for UML State Machines -- Workshop — Model@run.time -- 4th International Workshop on Models@run.time --Incremental Model Synchronization for Efficient Run-Time Monitoring -- Generating Synchronization Engines between Running Systems and Their Model-Based Views -- Workshop — MoDeVVa -- MoDeVVa Workshop Summary -- From UML to Alloy and Back Again --Generating Class Contracts from Deterministic UML Protocol Statemachines -- Workshop — MoDSE-MCCM -- "Models and Evolution": Joint MoDSE-MCCM 2009 Workshop on Model-Driven Software Evolution (MoDSE) Model Co-Evolution and Consistency Management (MCCM) -- Model Patches in Model-Driven Engineering --Limitations of Automating Model Migration in Response to Metamodel Adaptation -- Workshop — MPM -- Recent Advances in Multi-paradigm Modeling -- Deriving Correspondence Relationships to Guide a Multiview Heterogeneous Composition -- Explicit Transformation Modeling -- Workshop — OCL -- Ninth International Workshop on the Pragmatics of OCL and Other Textual Specification Languages --Extending OCL with Null-References -- On Better Understanding OCL Collections or An OCL Ordered Set Is Not an OCL Set -- Workshop — NFPinDSML -- The 2nd International Workshop on Non-functional System Properties in Domain Specific Modeling Languages (NFPinDSML2009) -- On the Specification of Non-functional Properties of Systems by Observation -- Modeling Heterogeneous Points of View with ModHel'X -- Workshop — TWOMDE -- Second Workshop on Transforming and Weaving Ontologies in Model Driven Engineering (TWOMDE 2009) -- Towards Semantic Modeling of Network Physical Devices -- Using Ontology Reasoning for Reverse Engineering Design Patterns.