Record Nr. UNINA9910484814503321 Models in software engineering: workshops and symposia at MODELS **Titolo** 2009, Denver, CO, USA, October 4-9, 2009: reports and revised selected papers / / Sudipto Ghosh (ed.) New York, : Springer, 2010 Pubbl/distr/stampa **ISBN** 1-280-38609-6 9786613564016 3-642-12261-2 Edizione [1st ed. 2010.] Descrizione fisica 1 online resource (X, 360 p. 139 illus.) Collana Lecture notes in computer science, , 0302-9743 ; ; 6002 LNCS sublibrary. SL 1, Theoretical computer science and general issues Altri autori (Persone) **GhoshSudipto** Disciplina 005.1 Soggetti Computer software - Development Software engineering UML (Computer science) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Includes bibliographical references and index. Nota di bibliografia 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.