Record Nr. UNISA996465881203316 Modelling Foundations and Applications [[electronic resource]]: 6th **Titolo** European Conference, ECMFA 2010, Paris, France, June 15-18, 2010, Proceedings / / edited by Thomas Kühne, Bran V. Selic, Marie-Pierre Gervais, François Terrier Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2010 **ISBN** 1-280-38712-2 9786613565044 3-642-13595-1 Edizione [1st ed. 2010.] 1 online resource (364 p. 150 illus.) Descrizione fisica Programming and Software Engineering;; 6138 Collana 005.10285 Disciplina Soggetti Software engineering Computer logic Programming languages (Electronic computers) Computer communication systems Management information systems Computer science Software Engineering/Programming and Operating Systems Software Engineering Logics and Meanings of Programs Programming Languages, Compilers, Interpreters Computer Communication Networks Management of Computing and Information Systems Paris <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 Orthographic Software Modelling: A Novel Approach to View-Based Software Engineering -- The Good, the Bad and the Ugly: Experiences with Model Driven Development in Large Scale Projects at Ericsson --Comparing Approaches to Implement Feature Model Composition -- A

UML 2.0 Profile to Model Block Cipher Algorithms -- Towards Model

Driven Tool Interoperability: Bridging Eclipse and Microsoft Modeling Tools -- Aspect-Oriented Business Process Modeling with AO4BPMN --A Reflective Approach to Model-Driven Web Engineering --Requirements Analysis and Modeling with Problem Frames and SysML: A Case Study -- Generative Technologies for Model Animation in the TopCased Platform -- Model-Driven Engineering of Machine Executable Code -- eSPEM – A SPEM Extension for Enactable Behavior Modeling --Adding Abstraction and Reuse to a Network Modelling Tool Using the Reuseware Composition Framework -- Model-Based Development of Automotive Electronic Climate Control Software -- Example-Based Sequence Diagrams to Colored Petri Nets Transformation Using Heuristic Search -- Model Search: Formalizing and Automating Constraint Solving in MDE Platforms -- MoPCoM Methodology: Focus on Models of Computation -- Dynamic Computation of Change Operations in Version Management of Business Process Models --Detecting Inconsistencies in Multi-View Models with Variability -- A Model-Based Method for Evaluating Embedded System Performance by Abstraction of Execution Traces -- Concordance: A Framework for Managing Model Integrity -- An Integrated Facet-Based Library for Arbitrary Software Components -- Precise Specification of Design Pattern Structure and Behaviour -- Coping with Variability in Model-Based Systems Engineering: An Experience in Green Energy -- On the Combination of Domain Specific Modeling Languages -- Joint Language and Domain Engineering -- An Automated Approach to Transform Use Cases into Activity Diagrams.