

1. Record Nr.	UNISA996466185803316
Titolo	Model and Data Engineering [[electronic resource] ] : 2nd International Conference, MEDI 2012, Poitiers, France, October 3-5, 2012, Proceedings / / edited by Alberto Abelló, Ladjel Bellatreche, Boualem Benatallah
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-33609-4
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (XII, 187 p. 74 illus.)
Collana	Programming and Software Engineering ; ; 7602
Disciplina	005.1
Soggetti	Software engineering Programing languages (Electronic computers) Management information systems Computer science Computer simulation Artificial intelligence Database management Software Engineering Programming Languages, Compilers, Interpreters Management of Computing and Information Systems Simulation and Modeling Artificial Intelligence Database Management Conference proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and author index.
Nota di contenuto	Cloud Blueprint: A Model-Driven Approach to Configuring Federated Clouds -- Model-Based Auto Coding of Embedded Control Software with Full Semantics -- Modeling End-Users as Contributors in Human Computation Applications -- Runtime Adaptation of Architectural Models: An Approach for Adapting User Interfaces -- Managing Quality of Large Set of Conceptual Schemas in Public Administration: Methods

and Experiences -- An MDE-Based Synthesis of Aircraft Safety Models -- Integrating a Formal Development for DSLs into Meta-modeling -- Transformation of Spatio-Temporal Role Based Access Control Specification to Alloy -- Modular Ontological Warehouse for Adaptive Information Search -- Ontological Re-classification of Individuals: A Multi-viewpoints Approach -- Transformation and Validation with SWRL and OWL of ODM-Based Models -- Context-Based Query Using Dependency Structures Based on Latent Topic Model -- Decision Tree Selection in an Industrial Machine Fault Diagnostics -- Crosscutting Concerns Identification Approach Based on the Sequence Diagram Analysis -- Inductive UML -- Formal Software Verification at Model and at Source Code Levels -- Enterprise Ontology Learning for Heterogeneous Graphs Extraction -- Toward Propagating the Evolution of Data Warehouse on Data Marts.

---

#### Sommario/riassunto

This book constitutes the refereed proceedings of the 2nd International Conference on Model and Data Engineering, MEDI 2012, held in Poitiers, France, in October 2012. The 12 revised full papers presented together with 5 short papers were carefully reviewed and selected from 35 submissions. The papers cover the topics of model driven engineering, ontology engineering, formal modeling, security, and data mining.

---