1. Record Nr. UNISA996466113003316

Titolo	System Analysis and Modeling: Language Profiles [[electronic resource]] : 5th International Workshop, SAM 2006, Kaiserslautern, Germany, May 31 - June 2, 2006, Revised Selected Papers / / edited by Reinhard Gotzhein, Rick Reed
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-68373-9
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (X, 229 p.)
Collana	Computer Communication Networks and Telecommunications ; ; 4320
Disciplina	003.3
Soggetti	Computers Computer communication systems Software engineering Programming languages (Electronic computers) Computer logic Special purpose computers Theory of Computation Computer Communication Networks Software Engineering Programming Languages, Compilers, Interpreters Logics and Meanings of Programs Special Purpose and Application-Based Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Language Profiles -- A UML Profile for Communicating Systems -- Implementing the eODL Graphical Representation -- Distributed Real-Time Behavioral Requirements Modeling Using Extended UML/SPT -- Formal Operations for SDL Language Profiles -- Evolution of Development Languages -- Automating Scenario Merging -- Timed High-Level Message Sequence Charts for Real-Time System Design -- Timed Use Case Maps -- Model-Driven Development -- Application of Stuck-Free Conformance to Service-Role Composition -- A Simulator

Interconnection Framework for the Accurate Performance Simulation of SDL Models -- Refactoring and Metrics for TTCN-3 Test Suites -- SDL Design of a Radio Resource Control Protocol for 3G Evolution Systems with Two Different Approaches -- Language Implementation -- Evaluation of Development Tools for Domain-Specific Modeling Languages -- Towards Integrated Tool Support for the User Requirements Notation -- ConTraST – A Configurable SDL Transpiler and Runtime Environment.