<<   /Formal methods for open object-based distributed systems>>

13   ISBN   9783540348931

10   ISBN   354034893X

2006-12

Gorrieri, Roberto; Wehrheim, Heike;

266

PDF

http://www.tushu007.com

Page 2

This book constitutes the refereed proceedings of the 8th IFIP WG. 6.1 International Conference on Formal Methods for Open Object-Based Distributed Systems, FMOODS 2006, held in Bologna, Italy in June 2006. The 16 revised full papers presented together with an invited paper and abstracts of 2 invited talks were carefully reviewed and selected from 51 submissions. Among the topcis addressed are component- and model-based design, service-oriented computing, software quality, modeling languages implementation, formal specification, verification, validation, testing, and service-oriented systems.

Invited Speakers Security Issues in Service Composition Separating Distribution from Coordination and Computation as Architectural Dimensions The Bisimulation Proof Method: Enhancements and Open Problems Regular Papers An Approach to Quality Achievement at the Architectural Level: AQUA Bounded Analysis and Decomposition for Behavioural Descriptions of Components Modeling and Validation of a Software Architecture for the Ariane-5 Launcher Synchronizing Behavioural Mismatch in Software Composition Static Safety for an Actor Dedicated Process Calculus by Abstract Interpretation Temporal Superimposition of Aspects for Dynamic Software Architecture Modeling Long-Running Transactions with Communicating Hierarchical Timed Automata Transformation Laws for UML-RT Underspecification, Inherent Nondeterminism and Probability in Sequence Diagrams Generating Instance Models from Meta Models KM3: A DSL for Metamodel Specification Defining Object-Oriented Execution Semantics Using Graph Transformations Type-Safe Runtime Class Upgrades in Creol Abstract Interface Behavior of Object-Oriented Languages with Monitors Mobility Mechanisms in Service Oriented Computing Theoretical Foundations of Scope-Based Compensable Flow Language for Web ServiceAuthor Index

PDF

:http://www.tushu007.com