<<   - FORTE 2006/   >>

13   ISBN   9783540462194

10   ISBN   3540462198

          2006-12

       Najm, Elie; Pradat-Peyre, Jean-Francois; Donzeau-Gouge, Vronique Vigui

       483

                        PDF

              http://www.tushu007.com

This book constitutes the refereed proceedings of the 26th IFIP WG. 6.1 International Conference on Formal Techniques for Networked and Distributed Systems, FORTE 2006, held in Paris, France, in September 2006. The 26 revised full papers and 4 short papers presented together with 3 invited lectures were carefully reviewed and selected from 177 submissions. The papers focus on the construction of middleware and services using formalised and verified approaches, and address - in addition to the classical protocol specification, verification and testing problems - the issues of composition of protocol functions and of algorithms for distributed systems. The papers are organized in topical sections on services, middleware, composition and synthesis, logics, symbolic verification/slicing, unified modeling languages, petri nets, parameterized verification, real time, and testing.

Invited Talks Modelling of Complex Software Systems: A Reasoned Overview The +CAL Algorithm Language Semantic-Based Development of Service-Oriented SystemsServices JSCL: A Middleware for Service Coordination Analysis of Realizability Conditions for Web Service Choreographies Web Cube Presence Interaction Management in SIP SOHO ArchitectureMiddleware Formal Analysis of Dynamic, Distributed File-System Access Controls Analysing the MUTE Anonymous File-Sharing System Using the Pi-Caleulus Towards Fine-Grained Automated Verification of Publish-Subscribe Architectures A LOTOS Framework for Middleware SpecificationComposition and Synthesis Automatic Synthesis of Assumptions for Compositional Model Checking Refined Interfaces for Compositional Verification On Distributed Program Specification and Synthesis in Architectures with Cycles Generalizing the Submodule Construction Techniques for Extended State Machine ModelsLogics Decidable Extensions of Hennessy-Milner Logic Symbolic Verification - Slicing Symbolic Verification of Communicating Systems with Probabilistic Message Losses: Liveness and Fairness A New Approach for Concurrent Program Slicing Reducing Software Architecture Models Complexity: A Slicing and Abstraction ApproachUnified Modeling Languages Branching Time Semantics for UML 2.0Sequence Diagrams ……Petri NetsParameterized VerificationReal TimeTestingAuthor Index

PDF

:http://www.tushu007.com