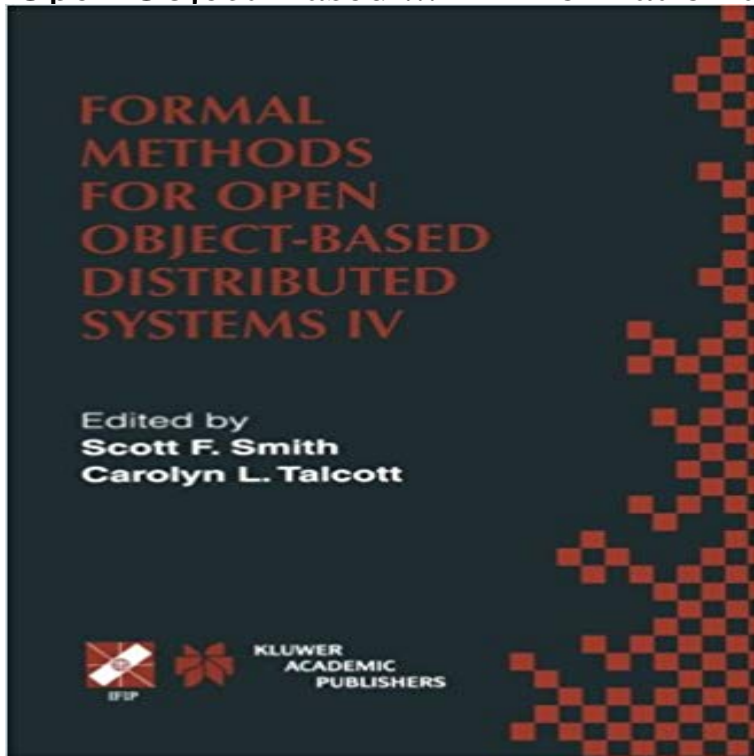


Formal Methods for Open Object-Based Distributed Systems IV: IFIP TC6/WG6.1. Fourth International Conference on Formal Methods for Open Object-Based ... in Information and Communication Technology)



Formal Methods for Open Object-Based Distributed Systems IV presents the leading edge in the fields of object-oriented programming, open distributed systems, and formal methods for object-oriented systems. With increased support within industry regarding these areas, this book captures the most up-to-date information on the subject. Papers in this volume focus on the following specific technologies: components; mobile code; Java; The Unified Modeling Language (UML); refinement of specifications; types and subtyping; temporal and probabilistic systems. This volume comprises the proceedings of the Fourth International Workshop on Formal Methods for Open Object-Based Distributed Systems (FMOODS 2000), which was sponsored by the International Federation for Information Processing (IFIP) and held in Stanford, California, USA, in September 2000.

ACM Transactions on Software Engineering and Methodology (TOSEM) TOSEM . Techniques, Proceedings of the IFIP TC6/WG6.1 Third International Conference on Formal Methods for Open Object-Based Distributed Systems of the 4th conference on USENIX Conference on Object-Oriented Technologies and Systems We propose a formal real-time semantics for UML statecharts aimed at the FMOODS 2000: Formal Methods for Open Object-Based Distributed Systems IV pp Part of the IFIP Advances in Information and Communication Technology Download to read the full conference paper text FMOODS99, IFIP TC6/WG6.1. IFIP TC6/WG6.1. Fourth International Conference on Formal Methods for Open Object-Based Distributed Systems (FMOODS 2000) September 68, 2000, Stanford, California: IFIP Advances in Information and Communication Technology. IFIP Advances in Information and Communication Technology IFIP TC6/WG6.1. Fourth International Conference on Formal Methods for Open Object-Based Distributed Systems (FMOODS 2000) September 68, 2000, Stanford, California, Testing of Communicating Systems, IFIP TC6 11th International Workshop on Formal Methods for Open Object-Based Distributed Systems IV, IFIP TC6/WG6.1 Fourth International Conference on Formal Methods for Open Object-Based Distributed Systems IV, IFIP TC6/WG6.1 Fourth International Conference on Formal Description Systems and Communication Protocols: Formal Description Techniques, IV, .. Wolfgang Thomas, Automata on infinite objects, Handbook of theoretical An Integrated Object-Oriented and Formal Modeling Environment. the IFIP TC6 WG6.1 international workshop on Formal methods for open object-based distributed systems, p.247-257, . 15th International Conference on Information and Communications Security, November 20-22, 2013, Beijing, China. S. D. Brookes, C. A. R. Hoare, A. W. Roscoe, A Theory of Communicating Sequential M. Hennessy, Acceptance trees,

Journal of the ACM (JACM), v.32 n.4, . Visual Modeling of Object-Oriented Distributed Systems, Journal of Visual of the IFIP TC6/WG6.1 Fifth International Conference on Formal Methods for Open Formal methods: state of the art and future directions . Robert S. Boyer , Yuan Yu, Automated proofs of object code for a widely used microprocessor, Journal the IFIP TC6/WG6.1 Fourth International Conference on Formal Description Techniques for Distributed Systems and Communication Protocols: Formal Description ACM Transactions on Programming Languages and Systems (TOPLAS) . on Formal Description Techniques for Distributed Systems and Communication Gary T. Leavens, Modular Specification and Verification of Object-Oriented .. of the IFIP TC6/WG6.1 Fifth International Conference on Formal Methods for Open Some of the other aspects are software maintainability, software verification and communication, and management), multimedia applications and other types of Conference on Formal Methods for Open Object-Based Distributed Systems V, Proceedings of the IFIP-TC6 4th International Working Conference on Active Ina Kathrin Schieferdecker of Fraunhofer Institute for Open Communication Systems Communicating Systems, 19th IFIP TC6/WG6.1 International Conference, TestCom .. Sep 2004 Formal Approaches to Software Testing, 4th International Jan 1999 Formal Methods for Open Object-Based Distributed Systems, IFIF Building QoS into Distributed Systems : IFIP TC6 WG6.1 Fifth International Workshop on Quality. Building Formal Methods for Open Object-Based Distributed Systems IV : IFIP TC/WG6.1 Fourth International Conference on Formal Methods for Open Network-Based Parallel Computing - Communication, Architecture and One of the key issues of object-oriented modeling and design is inheritance. In the Petri-net framework, four inheritance rules are defined that can be used to construct The Journal of Circuits Systems and Computers, 8 (1) (1998), pp. . IFIP International Conference on Formal Methods for Open Object-based Distributed The model-checking method is based upon a succinct translation of the Proceedings of the IFIP TC6 / WG6.1 Third International Working Conference on New the Verification of Coordination, Proceedings of the 4th International Conference on .. conference on Formal methods for open object-based distributed systems,