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Collana	Programming and Software Engineering, , 2945-9168 ; ; 3771
Altri autori (Persone)	RomijnJudi SmithGraeme <1966-> PolJaco van de
Disciplina	004.01/51
Soggetti	Computer science Compilers (Computer programs) Software engineering Computer programming Theory of Computation Computer Science Logic and Foundations of Programming Compilers and Interpreters Software Engineering Programming Techniques
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Papers -- A Family of Mathematical Methods for Professional Software Documentation -- Generating Path Conditions for Timed Systems -- Software Model Checking: Searching for Computations in the Abstract or the Concrete -- Session: Components -- Adaptive Techniques for Specification Matching in Embedded Systems: A Comparative Study -- Session: State/Event-Based Verification -- State/Event Software Verification for Branching-Time Specifications -- Exp.Open 2.0: A Flexible Tool Integrating Partial Order, Compositional, and On-The-Fly Verification Methods -- Chunks: Component Verification in CSP ? B -- Session: System Development -- Agile Formal

Method Engineering -- An Automated Failure Mode and Effect Analysis Based on High-Level Design Specification with Behavior Trees -- Enabling Security Testing from Specification to Code -- Session: Applications of B -- Development of Fault Tolerant Grid Applications Using Distributed B -- Formal Methods Meet Domain Specific Languages -- Synthesizing B Specifications from eb3 Attribute Definitions -- Session: Tool Support -- CZT Support for Z Extensions -- Embedding the Stable Failures Model of CSP in PVS -- Model-Based Prototyping of an Interoperability Protocol for Mobile Ad-Hoc Networks -- Session: Non-software Domains -- Translating Hardware Process Algebras into Standard Process Algebras: Illustration with CHP and LOTOS -- Formalising Interactive Voice Services with SDL -- Session: Semantics -- A Fixpoint Semantics of Event Systems With and Without Fairness Assumptions -- Session: UML and Statecharts -- Consistency Checking of Sequence Diagrams and Statechart Diagrams Using the λ -Calculus -- An Integrated Framework for Scenarios and State Machines -- Consistency in UML and B Multi-view Specifications.
