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Collana	Lecture notes in computer science, , 0302-9743 ; ; 3771
Altri autori (Persone)	RomijnJudi SmithGraeme <1966-> PolJaco van de
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Lingua di pubblicazione	Inglese
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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 eb 3 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  $\pi$ -  
Calculus -- An Integrated Framework for Scenarios and State Machines  
-- Consistency in UML and B Multi-view Specifications.

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