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Collana	Lecture notes in computer science, , 0302-9743 ; ; 3670
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Disciplina	005.1
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Speakers -- Performance Engineering and Stochastic Modelling -- Implicit Representations and Algorithms for the Logic and Stochastic Analysis of Discrete-State Systems -- PiDuce: A Process Calculus with Native XML Datatypes -- Life After BPEL? -- EPEW -- On Moments of Discrete Phase-Type Distributions -- Zero-Automatic Queues -- A Unified Approach to the Moments Based Distribution Estimation -- Unbounded Support -- Bounds for Point and Steady-State Availability: An Algorithmic Approach Based on Lumpability and Stochastic Ordering -- Stochastic Model Checking with Stochastic Comparison -- Delay Analysis of the Go-Back-N ARQ Protocol over a Time-Varying Channel -- Performance Tuning of Failure Detectors in Wireless Ad-hoc Networks: Modelling and Experiments -- Hypergraph Partitioning for Faster Parallel PageRank Computation -- Prediction of Communication Latency over Complex Network Behaviors on SMP Clusters -- A Diffusion Approximation Model of an Electronic-Optical Node -- WS-FM -- Choreographing Security and Performance Analysis for Web

Services -- Application of Formal Methods to the Analysis of Web
Services Security -- Automatic Translation of WS-CDL Choreographies
to Timed Automata -- Executable Semantics for Compensating CSP --
Verifying the Conformance of Web Services to Global Interaction
Protocols: A First Step -- From Theory to Practice in Transactional
Composition of Web Services -- Timing Issues in Web Services
Composition -- A Compositional Operational Semantics for OWL-S -- A
Parametric Communication Model for the Verification of BPEL4WS
Compositions -- Reasoning About Interaction Patterns in
Choreography.
