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Collana	Programming and Software Engineering ; ; 3829
Disciplina	005.1015113
Soggetti	Computer logic Software engineering Programming languages (Electronic computers) Special purpose computers Logics and Meanings of Programs Software Engineering Programming Languages, Compilers, Interpreters Special Purpose and Application-Based Systems
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talk -- Modular Performance Analysis of Distributed Embedded Systems -- Logic and Specification -- Real Time Temporal Logic: Past, Present, Future -- Translating Timed I/O Automata Specifications for Theorem Proving in PVS -- Specification and Refinement of Soft Real-Time Requirements Using Sequence Diagrams -- Times Games and Synthesis -- On Optimal Timed Strategies -- Average Reward Timed Games -- Beyond Liveness: Efficient Parameter Synthesis for Time Bounded Liveness -- Invited Talk -- Verification of Parameterized Timed Systems -- Model Checking -- Model Checking the Time to Reach Agreement -- Diagonal Constraints in Timed Automata: Forward Analysis of Timed Systems -- A New Verification Procedure for Partially Clairvoyant Scheduling -- Invited Talk -- Timing Analysis and Simulation Tools for Real-Time Control -- Hybrid Systems -- Automatic Rectangular Refinement of Affine Hybrid Systems --

Reachability Problems on Extended O-Minimal Hybrid Automata -- Counterexamples for Timed Probabilistic Reachability -- Petri Nets -- Time Supervision of Concurrent Systems Using Symbolic Unfoldings of Time Petri Nets -- Comparison of the Expressiveness of Timed Automata and Time Petri Nets -- Semantics -- Quantifying Similarities Between Timed Systems -- Performance of Pipelined Asynchronous Systems -- Is Timed Branching Bisimilarity an Equivalence Indeed? -- Semantics and Modelling -- Implementation of Timed Automata: An Issue of Semantics or Modeling? -- Timed Abstract Non-interference.