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Descrizione fisica	1 online resource (VIII, 404 p. 112 illus.)
Collana	Programming and Software Engineering ; ; 6252
Disciplina	511.3/6028563
Soggetti	Software engineering Computer programming Computer communication systems Computer logic Programming languages (Electronic computers) Software Engineering/Programming and Operating Systems Software Engineering Programming Techniques Computer Communication Networks Logics and Meanings of Programs Programming Languages, Compilers, Interpreters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Probabilistic Automata on Infinite Words: Decidability and Undecidability Results -- Abstraction Learning -- Synthesis: Words and Traces -- Regular Papers -- Promptness in ?-Regular Automata -- Using Redundant Constraints for Refinement -- Methods for Knowledge Based Controlling of Distributed Systems -- Composing Reachability Analyses of Hybrid Systems for Safety and Stability -- The Complexity of Codiagnosability for Discrete Event and Timed Systems -- On

Scenario Synchronization -- Compositional Algorithms for LTL
Synthesis -- What's Decidable about Sequences? -- A Study of the
Convergence of Steady State Probabilities in a Closed Fork-Join
Network -- Lattice-Valued Binary Decision Diagrams -- A Specification
Logic for Exceptions and Beyond -- Non-monotonic Refinement of
Control Abstraction for Concurrent Programs -- An Approach for Class
Testing from Class Contracts -- Efficient On-the-Fly Emptiness Check
for Timed Büchi Automata -- Reachability as Derivability, Finite
Countermodels and Verification -- LTL Can Be More Succinct --
Automatic Generation of History-Based Access Control from
Information Flow Specification -- Auxiliary Constructs for Proving
Liveness in Compassion Discrete Systems -- Symbolic Unfolding of
Parametric Stopwatch Petri Nets -- Recursive Timed Automata --
Probabilistic Contracts for Component-Based Design -- Tool Papers --
Model-Checking Web Applications with Web-TLR -- GAVS: Game Arena
Visualization and Synthesis -- CRI: Symbolic Debugger for MCAPL
Applications -- MCGP: A Software Synthesis Tool Based on Model
Checking and Genetic Programming -- ECDAR: An Environment for
Compositional Design and Analysis of Real Time Systems -- Developing
Model Checkers Using PAT -- YAGA: Automated Analysis of
Quantitative Safety Specifications in Probabilistic B -- COMBINE: A Tool
on Combined Formal Methods for Bindingly Verification -- Rbminer: A
Tool for Discovering Petri Nets from Transition Systems.
