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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Satisfiability Modulo Theories for Model Checking -- SMT-Based Software Model Checking -- Symbolic Object Code Analysis -- Model Checking in Context -- Experimental Comparison of Concolic and Random Testing for Java Card Applets -- Combining SPIN with ns-2 for Protocol Optimization -- Automatic Generation of Model Checking Scripts Based on Environment Modeling -- Implementation and Performance of Model Checking -- Model Checking: Cleared for Take Off -- Context-Enhanced Directed Model Checking -- Efficient Explicit-State Model Checking on General Purpose Graphics Processors -- The SpinJa Model Checker -- LTL and Büchi Automata -- On the Virtue of Patience: Minimizing Büchi Automata -- Enacting Declarative Languages Using LTL: Avoiding Errors and Improving Performance -- Nevertrace Claims for Model Checking -- Infinite State Models -- A False History of True Concurrency: From Petri to Tools -- Analysing Mu-Calculus Properties of Pushdown Systems -- Time-Bounded Reachability in Distributed Input/Output Interactive Probabilistic Chains -- An Automata-Based Symbolic Approach for Verifying Programs on

