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Nota di contenuto	Binary Decision Diagrams -- Efficient Implementation of LIMDDs for Quantum Circuit\ Simulation -- ParaGnosis: A Tool for Parallel Knowledge Compilation -- Concurrency -- Model Checking Futexes -- Sound Concurrent Traces for Online Monitoring -- Testing -- Efficient Trace Generation for Rare-Event Analysis in Chemical Reaction Networks -- Accelerating black box testing with light-weight learning -- Synthesis -- WikiCoder: Learning to Write Knowledge-Powered Code -- Provable Correct and Adaptive Simplex Architecture for Bounded-Liveness Properties -- Explicit-state Model Checking -- Elimination of Detached Regions in Dependency Graph Verification -- Potency-Based

Heuristic Search with Randomness for Explicit Model Checking -- GPUexplore 3.0: GPU Accelerated State Space Exploration for Concurrent Systems with Data.

Sommario/riassunto	This book constitutes the refereed proceedings of the 29th International Symposium on Model Checking Software, SPIN 2023, held in Paris, France, during April 26–27, 2023. The 9 full papers and 2 short papers included in this book were carefully reviewed and selected from 21 submissions. They were organized in topical sections as follows: binary decision diagrams, concurrency, testing, synthesis, explicit-state model checking.