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Disciplina	005.14
Soggetti	Computer science Software engineering Computer networks Machine theory Compilers (Computer programs) Computer Science Logic and Foundations of Programming Software Engineering Computer Communication Networks Formal Languages and Automata Theory Theory of Computation Compilers and Interpreters
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Nota di bibliografia	Includes bibliographic references and index.
Nota di contenuto	Abstract Interpretation -- Abstraction -- Hybrid and Timed Systems -- Dynamic and Static Verification -- Probabilistic Systems -- Concurrent Programs -- Parameterized and Component-Based Systems -- Solver Improvements.
Sommario/riassunto	This book constitutes the refereed proceedings of the 17th International Conference on Verification, Model Checking, and Abstract Interpretation, VMCAI 2016, held in St. Petersburg, FL, USA, in January 2016. The 24 full papers together with 2 invited talks and 1 abstract presented were carefully reviewed and selected from 67 submissions.

VMCAI provides topics including: program verification, model checking, abstract interpretation and abstract domains, program synthesis, static analysis, type systems, deductive methods, program certification, debugging techniques, program transformation, optimization, hybrid and cyber-physical systems.
