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Collana	Programming and Software Engineering ; ; 7871
Disciplina	004.0151
Soggetti	Software engineering Programming languages (Electronic computers) Operating systems (Computers) Computer logic Computer programming Software Engineering Programming Languages, Compilers, Interpreters Operating Systems Logics and Meanings of Programs Software Engineering/Programming and Operating Systems Programming Techniques
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Nota di contenuto	Model checking -- Applications of formal methods -- Complex systems -- Static analysis -- Symbolic execution -- Requirements and specifications -- Probabilistic and statistical analysis.- Theorem proving.
Sommario/riassunto	This book constitutes the refereed proceedings of the 5th International Symposium on NASA Formal Methods, NFM 2013, held in Moffett Field, CA, USA, in May 2013. The 28 revised regular papers presented together with 9 short papers talks were carefully reviewed and selected from 99 submissions. The topics are organized in topical sections on model checking; applications of formal methods; complex systems;

static analysis; symbolic execution; requirements and specifications;
probabilistic and statistical analysis; and theorem proving.
