

1. Record Nr.	UNISA996465375603316
Titolo	Theory and Application of Satisfiability Testing [[electronic resource]] : 14th International Conference, SAT 2011, Ann Arbor, MI, USA, June 19-22, 2011, Proceedings // edited by Karem A. Sakallah, Laurent Simon
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-21581-5
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XIII, 371 p. 63 illus., 28 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 6695
Disciplina	005.1015113
Soggetti	Computer science Algorithms Machine theory Artificial intelligence Logic design Computer Science Logic and Foundations of Programming Theory of Computation Formal Languages and Automata Theory Artificial Intelligence Logic Design
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 author index.
Sommario/riassunto	This book constitutes the refereed proceedings of the 14th International Conference on Theory and Applications of Satisfiability Testing, SAT 2011, held in Ann Arbor, MI, USA in June 2011. The 25 revised full papers presented together with abstracts of 2 invited talks and 10 poster papers were carefully reviewed and selected from 57 submissions. The papers are organized in topical sections on complexity analysis, binary decision diagrams, theoretical analysis, extraction of minimal unsatisfiable subsets, SAT algorithms, quantified Boolean formulae, model enumeration and local search, and empirical evaluation.

