

1. Record Nr.	UNISA996199684503316
Titolo	Static Analysis [[electronic resource]] : 21st International Symposium, SAS 2014, Munich, Germany, September 11-13, 2014. Proceedings // edited by Markus Müller-Olm, Helmut Seidl
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-10936-7
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XVIII, 337 p. 97 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 8723
Disciplina	005.1
Soggetti	Computer science Software engineering Compilers (Computer programs) Machine theory Computer Science Logic and Foundations of Programming Software Engineering Compilers and Interpreters Formal Languages and Automata Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Static analysis -- Including abstract interpretation -- Abstract testing -- Bug detection -- Data flow analysis -- Model checking -- Program transformation -- Program verification -- Security analysis.- Type checking.
Sommario/riassunto	This book constitutes the thoroughly refereed proceedings of the 21st International Symposium on Static Analysis, SAS 2014, held in Munich, Germany, in September 2014. The 20 revised full papers were selected from 53 submissions and are presented together with 3 invited talks. The papers address all aspects of static analysis, including abstract interpretation, abstract testing, bug detection, data flow analysis, model checking, program transformation, program verification, security analysis, and type checking.