

1. Record Nr.	UNINA9910485034903321
Titolo	Computer Aided Verification : 28th International Conference, CAV 2016, Toronto, ON, Canada, July 17-23, 2016, Proceedings, Part II // edited by Swarat Chaudhuri, Azadeh Farzan
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-41540-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XVII, 521 p. 126 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 9780
Disciplina	004.015113
Soggetti	Computer science Software engineering Machine theory Computer engineering Computer networks Computer Science Logic and Foundations of Programming Software Engineering Formal Languages and Automata Theory Computer Engineering and Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Probabilistic systems -- Synthesis -- Constraint solving -- Model checking -- Program analysis -- Timed and hybrid systems -- Verification in practice -- Concurrency -- Automata and games.
Sommario/riassunto	The two-volume set LNCS 9779 and LNCS 9780 constitutes the refereed proceedings of the 28th International Conference on Computer Aided Verification, CAV 2016, held in Toronto, ON, USA, in July 2016. The total of 46 full and 12 short papers presented in the proceedings was carefully reviewed and selected from 195 submissions. The papers were organized in topical sections named: probabilistic systems; synthesis; constraint solving; model checking; program analysis; timed and hybrid systems; verification in practice; concurrency; and automata and games.

