

1. Record Nr.	UNISA996466360103316
Titolo	Computer Safety, Reliability, and Security [[electronic resource]] : 37th International Conference, SAFECOMP 2018, Västerås, Sweden, September 19-21, 2018, Proceedings // edited by Barbara Gallina, Amund Skavhaug, Friedemann Bitsch
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-99130-2
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXI, 312 p. 92 illus.)
Collana	Programming and Software Engineering ; ; 11093
Disciplina	005.8
Soggetti	Computer logic Special purpose computers Computer communication systems Software engineering Computer security Microprogramming Logics and Meanings of Programs Special Purpose and Application-Based Systems Computer Communication Networks Software Engineering Systems and Data Security Control Structures and Microprogramming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Automotive Safety Standards and Cross-domain Reuse Potential -- Autonomous Driving and Safety Analysis -- Verification -- Multi-concern Assurance -- Fault Tolerance -- Safety and Security Risk.
Sommario/riassunto	This book constitutes the refereed proceedings of the 37th International Conference on Computer Safety, Reliability, and Security, SAFECOMP 2018, held in Västerås, Sweden, in September 2018. The 19 revised full papers and 1 short paper presented together with three abstracts of keynotes were carefully reviewed and selected from 63

submissions. The papers are organized in topical sections on Automotive Safety Standards and Cross-domain Reuse Potential; Autonomous Driving and Safety Analysis; Verification; Multi-concern Assurance; Fault Tolerance; and Safety and Security Risk.
