

1. Record Nr.	UNISA996199681403316
Titolo	Model-Based Safety and Assessment [[electronic resource] ] : 4th International Symposium, IMBSA 2014, Munich, Germany, October 27-29, 2014, Proceedings // edited by Frank Ortmeier, Antoine Rauzy
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-12214-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (X, 209 p. 91 illus.)
Collana	Programming and Software Engineering ; ; 8822
Disciplina	620.86
Soggetti	Computer logic Software engineering Mathematical logic Programming languages (Electronic computers) Algorithms Logics and Meanings of Programs Software Engineering Mathematical Logic and Formal Languages Programming Languages, Compilers, Interpreters Algorithm Analysis and Problem Complexity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Modeling Paradigms -- Validation and Testing -- Fault Detection and Handling -- Safety Assessment in the Automotive Domain -- Case Studies.
Sommario/riassunto	This book constitutes the refereed proceedings of the 4th International Symposium on Model-Based Safety and Assessment, IMBSA 2014, held in Munich, Germany, in October 2014. The 15 revised full papers presented were carefully reviewed and selected from numerous submissions. The papers are organized in topical sections on modeling paradigms, validation and testing, fault detection and handling, safety assessment in the automotive domain, and case studies.