

1. Record Nr.	UNINA9910298563803321
Titolo	ABZ 2014: The Landing Gear Case Study : Case Study Track, Held at the 4th International Conference on Abstract State Machines, Alloy, B, TLA, VDM, and Z, Toulouse, France, June 2-6, 2014, Proceedings // edited by Frederic Boniol, Virginie Wiels, Yamine Ait Ameur, Klaus-Dieter Schewe
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-07512-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XII, 161 p. 47 illus.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 433
Disciplina	005.1015113
Soggetti	Computer logic Mathematical logic Computers Computer simulation Logics and Meanings of Programs Mathematical Logic and Formal Languages Computation by Abstract Devices Simulation and Modeling
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 index.
Nota di contenuto	Formal techniques: B, ASM, Fiacre -- Kinds of verification -- Proof -- Model checking -- Test generation -- Run-time monitoring -- Simulation.
Sommario/riassunto	This volume contains proceedings of the Case Study Track, held at the 4th International Conference, ABZ 2014, in Toulouse, France, in June 2014. The 11 papers presented were carefully reviewed and selected from numerous submissions. They use different formal techniques: B, ASM, Fiacre. They also propose different kinds of verification such as proof, model checking, test generation, run-time monitoring, and simulation.

