

1. Record Nr.	UNINA9910254989703321
Titolo	Evaluation of Novel Approaches to Software Engineering : 11th International Conference, ENASE 2016, Rome, Italy, April 27–28, 2016, Revised Selected Papers // edited by Leszek A. Maciaszek, Joaquim Filipe
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-56390-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XII, 245 p. 91 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 703
Disciplina	005.1
Soggetti	Software engineering Electronic data processing - Management Business information services Computer simulation Computer engineering Computer networks Computer science Software Engineering IT Operations IT in Business Computer Modelling Computer Engineering and Networks Computer Science Logic and Foundations of Programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Advancing Negative Variability in Model-driven Software Product Line Engineering -- A New MARTE Extension to Address Adaptation Mechanisms in Scheduling View -- Model-based Engineering and Spatiotemporal Analysis of Transport Systems -- Quantitative and Qualitative Empirical Analysis of Three Feature Modeling Tools -- Towards a Secure RA2DL Based Approach -- AHR: Human-centered

Aspects of Test Design -- Software Engineering Foundations of Zoetic Data and Totally Functional Programming -- Towards Modeling and Implementation of Reliability and Usability Features for Research-oriented Cloud Computing Platforms -- An Improved Method Level Bug Localization Approach Using Minimized Code Space -- How Interesting Are Suggestions of Coupled File Changes for Software Developers -- A Systematic Literature Review on Cloud Computing Adoption and Migration. p>.

Sommario/riassunto

This book constitutes the thoroughly refereed proceedings of the 11th International Conference on Evaluation of Novel Approaches to Software Engineering, ENASE 2016, held in Rome, Italy, in April 2016. The 11 full papers presented were carefully reviewed and selected from 79 submissions. The mission of ENASE is to be a prime international forum to discuss and publish research findings and IT industry experiences with relation to the evaluation of novel approaches to software engineering. The conference acknowledges necessary changes in systems and software thinking due to contemporary shifts of computing paradigm to e-services, cloud computing, mobile connectivity, business processes, and societal participation.
