1.	Record Nr.	UNISA996466191803316
	Titolo	Software Engineering and Formal Methods [[electronic resource]] : SEFM 2015 Collocated Workshops: ATSE, HOFM, MoKMaSD, and VERYSCART, York, UK, September 7-8, 2015. Revised Selected Papers / / edited by Domenico Bianculli, Radu Calinescu, Bernhard Rumpe
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
	ISBN	3-662-49224-5
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (XXIX, 325 p. 88 illus. in color.)
	Collana	Programming and Software Engineering ; ; 9509
	Disciplina	005.1
	Soggetti	Application software
		Artificial intelligence
		Algorithms
		Mathematical statistics
		Computers
		Database management
		Information Systems Applications (incl. Internet)
		Artificial Intelligence
		Algorithm Analysis and Problem Complexity
		Probability and Statistics in Computer Science
		Computation by Abstract Devices
		Database Management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	Automating Test Case Design, Selection and Evaluation -- Human-Oriented Formal Methods -- Modelling and Knowledge Management Applications: Systems and Domains -- Art of Service Composition and Formal Verification for Self-* Systems.
	Sommario/riassunto	This book constitutes revised selected papers from the workshops collocated with the SEFM 2015 conference on Software Engineering and Formal Methods, held in York, UK, in September 2015. The 25 papers included in this volume were carefully reviewed and selected from 32

submissions. The satellite workshops provided a highly interactive and collaborative environment for researchers and practitioners from industry and academia to discuss emerging areas of software engineering and formal methods. The four workshops were: ATSE 2015: The 6th Workshop on Automating Test Case Design, Selection and Evaluation; HOFM 2015: The 2nd Human-Oriented Formal Methods Workshop; MoKMaSD 2015: The 4th International Symposium on Modelling and Knowledge Management Applications: Systems and Domains; VERY*SCART 2015: The 1st International Workshop on the Art of Service Composition and Formal Verification for Self-* Systems.