Record Nr.	UNINA9910483861403321
Titolo	Formal Methods and Software Engineering: 19th International Conference on Formal Engineering Methods, ICFEM 2017, Xi'an, China, November 13-17, 2017, Proceedings / / edited by Zhenhua Duan, Luke Ong
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-68690-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVII, 498 p. 134 illus.)
Collana	Programming and Software Engineering ; ; 10610
Disciplina	005.1
Soggetti	Software engineering
	Computer programming
	Programming languages (Electronic computers)
	Computer logic
	Mathematical logic
	Computer communication systems
	Software Engineering
	Programming Techniques Programming Languages, Compilers, Interpreters
	Logics and Meanings of Programs
	Mathematical Logic and Formal Languages
	Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Verication and validation Software engineering Formal specication and modeling Software security Software reliability.
Sommario/riassunto	This book constitutes the refereed proceedings of the 19th International Conference on Formal Engineering Methods, ICFEM 2017, held in Xi'an, China, in November 2017. The 28 revised full papers presented together with one invited talk and two abstracts of invited talks were carefully reviewed and selected from 80 submissions. The conference focuses on all areas related to formal engineering methods,

such as verication and validation, software engineering, formal specication and modeling, software security, and software reliability.