Record Nr. UNISA996466223303316 Formal Methods and Software Engineering [[electronic resource]]: 17th **Titolo** International Conference on Formal Engineering Methods, ICFEM 2015. Paris, France, November 3-5, 2015, Proceedings / / edited by Michael Butler, Sylvain Conchon, Fatiha Zaïdi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-25423-5 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (XXV, 436 p. 150 illus. in color.) Collana Programming and Software Engineering;; 9407 Disciplina 004 Soggetti Software engineering Computer programming Programming languages (Electronic computers) Algorithms Mathematical logic Computer communication systems Software Engineering Programming Techniques Programming Languages, Compilers, Interpreters Algorithm Analysis and Problem Complexity Mathematical Logic and Formal Languages Computer Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Sommario/riassunto This book constitutes the refereed proceedings of the 17th International Conference on Formal Engineering Methods, ICFEM 2015. held in Paris, France, in November 2015. The 27 revised full papers presented were carefully reviewed and selected from 82 submissions. The papers cover a wide range of topics in the area of formal methods and software engineering and are devoted to advancing the state of the

art of applying formal methods in practice. They focus in particular on

combinations of conceptual and methodological aspects with their formal foundation and tool support.