

1. Record Nr.	UNINA9910349402903321
Titolo	Software Architecture : 12th European Conference on Software Architecture, ECSA 2018, Madrid, Spain, September 24–28, 2018, Proceedings // edited by Carlos E. Cuesta, David Garlan, Jennifer Pérez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	9783030007614 3030007618
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXI, 374 p. 82 illus.)
Collana	Programming and Software Engineering, , 2945-9168 ; ; 11048
Disciplina	005.12
Soggetti	Software engineering Electronic digital computers - Evaluation Computers Professions Software Engineering System Performance and Evaluation The Computing Profession
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Self-Adaptive Architectures// IoT Architectures -- Embedded and Cyber-Physical Systems -- Microservices Architectures -- Service-Oriented Architectures -- Architectural Design Decisions -- Software Architecture in Practice -- Security and Data Architectures.
Sommario/riassunto	This book constitutes the refereed proceedings of the 12th European Conference on Software Architecture, ECSA 2018, held in Madrid, Spain, in September 2018. The 17 full papers presented together with 7 short papers were carefully reviewed and selected from 96 submissions. They are organized in topical sections as follows: Self-Adaptive Architectures, IoT Architectures, Embedded and Cyber-Physical Systems, Microservices Architectures, Service-Oriented Architectures, Architectural Design Decisions, Software Architecture in Practice.