

1. Record Nr.	UNINA9910349433303321
Titolo	Distributed Applications and Interoperable Systems : 18th IFIP WG 6.1 International Conference, DAIS 2018, Held as Part of the 13th International Federated Conference on Distributed Computing Techniques, DisCoTec 2018, Madrid, Spain, June 18-21, 2018, Proceedings // edited by Silvia Bonomi, Etienne Rivière
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-93767-7
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XII, 179 p. 79 illus.)
Collana	; ; 10853
Disciplina	005.7
Soggetti	Application software Computer security Operating systems (Computers) Software engineering Computer networks Computer architecture Information Systems Applications (incl. Internet) Systems and Data Security Operating Systems Software Engineering Computer Communication Networks Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	WebBFT: Byzantine fault tolerance for resilient interactive web applications -- Malicious Behavior Identification in Online Social Networks -- Dynamic Modeling of Location Privacy Protection Mechanisms -- Strome: Energy-Aware Data-Stream Processing -- Totally Ordered Replication for Massive Scale Key-Value Stores -- Reversible Choreographies via Monitoring in Erlang -- SONIC-MAN: A distributed protocol for dynamic community detection and

management -- A Decentralized Resilient Short-term Cache for Messaging -- Improving the Performance of Actor-Based Programs Using a New Actor to Thread Association Technique -- Video Dissemination in Untethered Edge-Clouds: a Case Study -- Autonomic adaptation of multimedia presentations adhering to application mobility -- A Game of Microservices: Automated Intrusion Response.

Sommario/riassunto

This book constitutes the proceedings of the 18th IFIP International Conference on Distributed Applications and Interoperable Systems, DAIS 2018, held in Madrid, Spain, in June 2018. The 10 papers presented together with 2 short papers in this volume were carefully reviewed and selected from 33 submissions. The papers are organized in topical sections on application domains, including stream processing, video dissemination, storage, privacy protection, and large-scale orchestration.
