

1. Record Nr.	UNINA9910254811503321
Titolo	Cloud Computing and Services Science : 6th International Conference, CLOSER 2016, Rome, Italy, April 23-25, 2016, Revised Selected Papers / / edited by Markus Helfert, Donald Ferguson, Victor Méndez Muñoz, Jorge Cardoso
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-62594-2
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIV, 383 p. 135 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 740
Disciplina	004
Soggetti	Software engineering Business information services Application software Data protection Data mining Electronic commerce Software Engineering IT in Business Computer and Information Systems Applications Data and Information Security Data Mining and Knowledge Discovery e-Commerce and e-Business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Invited Papers -- Supporting Users in Data Outsourcing and Protection in the Cloud -- Native Cloud Applications: Why Monolithic Virtualization is Not their Foundation -- Papers -- Delegated Audit of Cloud Provider Chains using Provider Provisioned Mobile Evidence Collection -- Trade-offs based Decision System for Adoption of Cloud-based Services -- Toward Proactive Learning of Multi-layered Cloud Service based Application -- Map Reduce Autoscaling over the Cloud with Process Mining Monitoring -- Detecting Anomaly in Cloud

Platforms using a Wavelet-based Framework -- Security SLA in Next Generation Data Centers, the SPECS Approach -- Dynamically Loading Mobile/Cloud Assemblies -- Investigation of Impacts on Network Performance in the Advance of a Microservice Design -- An Universal Approach for Compliance Management Using Compliance Descriptors -- Fostering the Reuse of TOSCA-based Applications by Merging BPEL Management Plans -- Experimental Study on Performance and Energy Consumption of Hadoop in Cloud Environments -- Towards a Framework for Privacy-preserving Data Sharing in Portable Clouds -- Cost Analysis Comparing HPC Public Versus Private Cloud Computing -- Ming: Model- and View-based Deployment and Adaptation of Cloud Datacenters -- A Generic Framework for Representing Context-aware Security Policies in the Cloud -- Towards Outsourced and Individual Service Consumption Clearing in Connected Mobility Solutions.

Sommario/riassunto

This book constitutes extended, revised and selected papers from the 6th International Conference on Cloud Computing and Services Science, CLOSER 2016, held in Rome, Italy, in April 2016. The 16 papers presented in this volume were carefully reviewed and selected from a total of 123 submissions. The volume also contains two invited papers. CLOSER 2016 focused on the emerging area of cloud computing, inspired by recent advances related to infrastructures, operations, and service availability through global networks. It also studied the influence of service science in this area.
