1. Record Nr.   UNINA9910739464703321

   Titolo   Algorithmic Aspects of Cloud Computing : 5th International
                    Symposium, ALGOCLOUD 2019, Munich, Germany, September 10,
                    2019, Revised Selected Papers / / edited by Ivona Brandic, Thiago A. L.
                    Genez, Ilia Pietri, Rizos Sakellariou

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, ,
                    2020

   ISBN   3-030-58628-6

   Edizione   [1st ed. 2020.]

   Descrizione fisica   1 online resource (XI, 161 p. 67 illus., 44 illus. in color.)

   Collana   Theoretical Computer Science and General Issues, , 2512-2029 ; ;
                    12041

   Disciplina   004.6782

   Soggetti   Computer science
                    Computer engineering
                    Computer networks
                    Artificial intelligence
                    Software engineering
                    Theory of Computation
                    Computer Engineering and Networks
                    Artificial Intelligence
                    Software Engineering

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di contenuto   Algorithms for a Smart Construction Environment -- Developing a
                    Cloud-based Algorithm for Analyzing the Polarization of Social Media
                    Users -- Coordinated Data flow Control in IoT Networks -- A
                    Monitoring System for Distributed Edge Infrastructures with
                    Decentralized Coordination -- A Container-driven Approach for
                    Resource Provisioning in Edge-Fog Cloud -- Self-adaptive Container
                    Deployment in the Fog: A Survey -- Security-Aware Database Migration
                    Planning -- Scalable and Hierarchical Distributed Data Structures for
                    Efficient Big Data Management.

   Sommario/riassunto   This book constitutes the refereed post-conference proceedings of the
                    5th International Symposium on Algorithmic Aspects of Cloud

Computing, ALGOCLOUD 2019, held in Munich, Germany, in September 2019. The 8 revised full papers were carefully reviewed and selected from 16 submissions. The aim of the symposium is to present research activities and results on topics related to algorithmic, design, and development aspects of modern cloud-based systems.