Record Nr. UNINA9910881099203321 Autore van Steen Maarten **Titolo** Cloud Computing and Services Science: 12th International Conference, CLOSER 2022, Virtual Event, April 27-29, 2022, and 13th International Conference, CLOSER 2023, Prague, Czech Republic, April 26–28, 2023, Revised Selected Papers / / edited by Maarten van Steen, Donald Ferguson, Claus Pahl Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 **ISBN** 3-031-68165-7 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (226 pages) Communications in Computer and Information Science., 1865-0937 :: Collana 1845 FergusonDonald Altri autori (Persone) **PahlClaus** Disciplina 005.1 Soggetti Software engineering Software Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Security Aware Scheduling of Multiple Scientific Workflows in Cloud --Empowering Statistical Analysis in FaaS Environments Through the Orama Framework -- Evaluating Microservices Communication Relationships for Scheduling Containers on Kubernetes Clusters --Security Evaluation in Software Defined Networks -- A Distributed Tool for Monitoring and Benchmarking a National Federated Cloud --Metamodel and Formalization to Model, Deploy, and Execute Quantum Workflows -- Edge Al Deployment and Stream Based Time Series Classification Within ARTHUR -- Misconfiguration of Cluster and IoT Systems Recovery Extended Experiments -- Orchestrating Applications in the Cloud to Edge Continuum with Sophos -- Fog Robotics Infrastructures Simulation based Sizing Approach. This book constitutes revised selected papers from the 12th and 13th Sommario/riassunto International Conference on Cloud Computing and Services Science, CLOSER 2022 and CLOSER 2023, which took place as a virtual event in April 2022 and in Prague, Czech Republic, in April 2023. CLOSER 2022 received a total of 45 submissions out of which 3 papers are included

in this book. From 46 submissions received for CLOSER 2023, 7 papers

have been selected for inclusion in this book. They focus on latest advances and various aspects of cloud computing and the link to services science. .