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Nota di contenuto	First International Workshop on AI for Web Application Infrastructure and Cloud Platform Security (AWACS 2022) -- Towards a Metadata Management System for provenance, reproducibility and accountability in Federated Machine Learning -- Towards a Secure Peer-to-Peer Federated Learning Framework -- MIDA: Micro-Flow Independent Detection of DDoS Attacks with CNNs -- ESOC 2022 PhD Symposium -- Improving the Key Exchange Process of the eXtended Triple Diffie-Hellman Protocol with Blockchain -- Towards Data Governance for Federated Machine Learning -- ESOC 2022 Projects Track -- QuickFaaS: Providing Portability and Interoperability between FaaS

Platforms -- Cloud Computing Continuum research topics and challenges. A multi-source analysis -- Developing a New DevOps Modelling Language to Support the Creation of Infrastructure as Code -- Urban Heat Island Detection Utilizing Citizen Science -- Using a multi-sourced methodology to identify challenges in Software Technologies research -- ESOCC 2022 Industrial Track -- Rethinking Monitoring for Cloud Environments: BMC Software AIOps Case Study.

Sommario/riassunto

This volume contains the technical papers presented in the workshops, which took place at the 9th European Conference on Service-Oriented and Cloud Computing, ESOCC 2022, held in Wittenberg, Germany, in March 2022. The 4 full papers and 7 short papers included in these proceedings were carefully reviewed and selected from 17 submissions. The workshop proceedings volume of ESOCC 2022 contains contributions from the following workshops and events: First International Workshop on AI for Web Application Infrastructure and Cloud Platform Security (AWACS 2022) PhD Symposium of ESOCC 2022 ESOCC 2022 Projects Track ESOCC 2022 Industrial Track.
