



CALL FOR PAPERS

ICSISSDN 2022
Dec 13-14, 2022
Rome, Italy

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICSISSDN 2022 : International Conference on Scalability Issues and Solutions for Software Defined Networks is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Scalability Issues and Solutions for Software Defined Networks. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Software-defined networking (SDN)
Software defined networks for future networks and services
Performance models for virtualized environments
Performance metrics in virtualized environments
Performance measurement in virtualized environments
Quality of service and quality of experience in cloud-based networks
Content distribution in virtualized environments and software-defined networks
Resource-aware virtualization and infrastructure as a service
Management of software-defined ecosystems
Service provider requirements

SDN/NFV performance in context of 5G
Performance of SDN data, control, and management planes
Design and assessment of efficient SDN northbound/southbound interfaces
Performance of multi-controller SDN deployments
Service function chaining performance evaluation
Performance of NFV orchestration solutions
Approaches relevant to SDN and/or NFV
Analysis of SDN and/or NFV systems
SDN/NFV in Context of BlockChains, and FinTech
Quantum devices and hybrid networks, quantum communications, QKD-compatible SDN