



CALL FOR PAPERS

ICRAFAN 2020
Feb 17-18, 2020
Male, Maldives

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.

ICRAFAN 2020 : International Conference on Recent Advances in Flexible and Agile Networks is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Recent Advances in Flexible and Agile 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:

Flexible reconfigurable end-to-end mobile network architectures
Flexible function allocation and placement
Mobile edge, cloudlet, cloud computing for assisting radio access networks (RAN) in 5G mobile networks
Virtualization of network functions and elements
Virtual radio access technologies (RAT)
Flexible management, self-organized networks, CORD, mobile CORD
Multi-context awareness, multi-service and multi-tenancy and network slicing
Adaptation to the underlying networking and computing infrastructure
Dynamic and energy-efficient RAN and elasticity in RAN

Security and privacy in flexible networks
Programmable RAN and software-defined architectures
Flexible backhauling
Control-data plane split
Runtime flexibility in verticals
Flexible public radio interfaces
Flexibility in/for machine-type communication and IoT
Flexibility in services/applications using SDN and NFV
Fog computing for IoT