



CALL FOR PAPERS

ICACS 2020
Oct 22-23, 2020
Bali, Indonesia

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.

ICACS 2020 : International Conference on Autonomous Communications Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Autonomous Communications Systems. 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:

Autonomous communications
Autonomous communications systems
Adaptive communications
Computer networks, internet computing
Multi-agent systems, self-organising ad hoc and sensor networks
Autonomic communication systems, ac approaches in enterprise environments
Security, trust and survivability
Ambient intelligence, adaptive nanomachines/nanorobotics
Pervasive, ubiquitous, mobile and wireless communication networks

Web services, multimedia networking
Emergent behaviour in grid and peer-to-peer communication systems
Swarm intelligence and ant-based algorithms
Bio-inspired computing
Computational intelligence: evolutionary algorithms, neural networks, fuzzy/chaotic systems
Natural computing (molecular computing and quantum computing)
Smart materials and emergent behaviour, nonlinear dynamical systems
Game theory and economic models
Applications in biological, molecular, chemical and social networks