



CALL FOR PAPERS

ICAECIECEC 2020
Apr 16-17, 2020
Cape Town, South Africa

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.

ICAECIECEC 2020 : International Conference on AI Enabled Communication on IoT Edge Computing and Edge Computing is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of AI Enabled Communication on IoT Edge Computing and Edge Computing. 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:

AI-enabled edge computing architectures, frameworks, platforms, and protocols for IoT
Machine learning techniques in edge computing for IoT
Edge network architecture and optimization for AI applications at scale
AI Algorithms for dynamic and large-scale topology discovery
AI for wireless network resource management and medium access control

Energy-efficient edge network operations via AI algorithms
Deep learning and reinforcement learning in network control and management
Self-learning and adaptive networking protocols and algorithms
Novel applications, and case studies with edge computing for IoT
AI modeling and performance analysis in edge computing for IoT