



CALL FOR PAPERS

ICFCA 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.

ICFCA 2020 : International Conference on Fuzzy Computation and Application is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fuzzy Computation and Application. 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:

Fuzzy hardware, fuzzy architectures

Soft computing and intelligent agents

Mathematical foundations: Fuzzy set theory and fuzzy logic

Approximate reasoning and fuzzy inference

System identification and fault detection

Fuzzy information retrieval and data mining

Fuzzy information processing, fusion, text mining

Learning and adaptive fuzzy systems

Complex fuzzy systems

Pattern recognition: Fuzzy clustering and classifiers

Fuzzy image, speech and signal processing, vision and multimedia

Industrial, financial and medical applications

Type-2 Fuzzy Logic

Neuro-fuzzy systems

Fuzzy Systems Design, Modeling and Control

Real-time Learning of Fuzzy and

Neuro-fuzzy Systems

Fuzzy Control

Fuzzy Systems in Robotics: Sensors, Navigation and Coordination