



# CALL FOR PAPERS

**ICCIEA 2021**  
**Apr 29-30, 2021**  
**Jerusalem, Israel**

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.

ICCIEA 2021 : International Conference on Computational Intelligence and Engineering Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Intelligence and Engineering Applications. 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:

Neural Networks	Neuroinformatics and
Computational neuroscience	bioinformatics
Connectionist theory and cognitive science	Support vector machines and kernel methods
Mathematical modeling of neural systems	Data mining
Neurodynamic analysis	Pattern recognition
Associative memories	Time series analysis
Neurodynamic optimization and adaptive dynamic programming	Image and signal processing
Embedded neural systems	Robotic and control applications
Probabilistic and information-theoretic methods	Telecommunications
Hybrid intelligent systems	Transportation systems
Supervised, unsupervised and reinforcement learning	Intrusion detection and fault diagnosis
Brain Imaging and neural information processing	Hardware implementation
Brain computer interface	Fuzzy Systems