



CALL FOR PAPERS

ICCNSE 2020
Feb 06-07, 2020
Amsterdam, The Netherlands

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.

ICCNSE 2020 : International Conference on Cognitive and Neural Systems Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Cognitive and Neural Systems Engineering. 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:

Artificial Neural Networks
Computational neuroscience
Connectionist cognitive science
Data analysis and pattern recognition
Graphical networks models, Bayesian networks
Hardware implementations and embedded systems
Neural and hybrid architectures and learning algorithms
Neural control, reinforcement learning and robotics applications
Neuroinformatics
Neural dynamics and complex systems
Real world applications
Robotics, control, planning
Signal and time series processing

Self-organization
Vision and image processing
Web semantics
Intelligent Multimedia and the Semantic Web
Neural Information Processing
Neural Systems Engineering
Supervised & unsupervised learning
Neural modeling & architectures
Neurodynamics
Chaos & learning theory
Reinforcement learning
Hardware implementation