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### TPC Chairs

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### Publicity Chairs

Xianye Ben, Shandong University, China

Asoke K. Nandi, Brunel University London, UK

### Conference Topics

- ✓ Machine Learning and Artificial Intelligence
- ✓ Neuromorphic Computing
- ✓ Affective Computing
- ✓ Deep Learning
- ✓ Support Vector Machines and Statistical Neural Network Models
- ✓ Principal and Independent Component Analysis
- ✓ Neurodynamics and Neuro-Biological Systems
- ✓ Other Theoretical Topics in Neural Computation
- ✓ Genetic and Evolutionary Algorithms
- ✓ Particle Swarm Optimization and Ant Colony Optimization
- ✓ Multi-Objective Optimization
- ✓ Artificial Life and Artificial Immune Systems
- ✓ Nonlinear Phenomena, Chaos, Complex Networks and Systems
- ✓ Intelligent Agents
- ✓ Image Processing
- ✓ Image Understanding
- ✓ Signal Processing and Multimedia
- ✓ Communications and Networking
- ✓ Quantum Computing
- ✓ Molecular and DNA Computing
- ✓ Membrane Computing and Cultural Algorithms
- ✓ Bio-Inspired Circuits and Systems, Silicon Cochlear, Retina and Neural Prosthetics
- ✓ Other Topics in Natural Computation Theory and Algorithms
- ✓ Natural Computation in Pattern Recognition and Diagnostics
- ✓ Natural Computation in Robotics and Control
- ✓ Natural Computation in Signal Processing and Multimedia
- ✓ Other Natural Computation Applications
- ✓ Fuzzy Theory and Models
- ✓ Rough Set
- ✓ Software Engineering
- ✓ Automation, Robotics, and Control
- ✓ Distributed Systems and Computer Hardware
- ✓ Computer Applications
- ✓ Other Topics in Information Technology for Knowledge Discovery

### Deadlines

Paper Submission: 15 November 2019

Review Decision Notification: 15 December 2019 Author

Registration & Final Paper: 15 January 2020

Q Q - Discussion : 1 2 0 0 5 0 0 2 0

### Online Submission

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