# Call for Papers

# SCOPES AND TOPICS

### **Artificial Intelligence**

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Agents and Multi-agent Systems Computational Intelligence Genetic and Evolutionary Algorithms Data Mining Expert Systems Fuzzy Logic Machine Learning Machine/Computer Vision Natural Language Processing Neural Networks

## **Emerging Technology Trends**

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Big Data Analytics Biomedical, Health Care and Assistive Technologies Cloud Computing Human-to-Machine Interfaces Internet of Things Intelligent Transport Systems Smart Cities Smart Grids Smart Farm Technologies Virtual/Augmented Reality Wireless Sensor Networks

## **Energy and Environment**

Environmental Informatics Environmental Systems Management Green Technology Industrial Ecology Life Cycle Assessment and Material Flow Analysis Nanotechnology and Nanomaterials Renewable and Non-renewable Energy Sources Solid Waste Management Sustainability Models

# Engineering, Information, and Communications Technology

**Bioinformatics and Bioengineering Biomedical Engineering Biometrics Business Intelligence** Computer-Aided Network Design Computing Architectures and Systems Cyber/Internet Security **Data Analytics** Decision Support Systems Digital/Analog Signal Processing **E-Commerce Application Fields** E-Learning and Mobile Learning Tools Electronic Circuits and Systems Engineering **Electronic Waste** Gamification Image and Video Processing Information and Communications Technology Mechatronics Engineering Power and Energy Robotics, Control, and Automation Sensing and Sensor Networks Virtual Learning Environments Web Analytics

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