



# ICIICII 2017

THE THIRD INTERNATIONAL CONFERENCE ON INDUSTRIAL  
INFORMATICS – COMPUTING TECHNOLOGY, INTELLIGENT  
TECHNOLOGY, INDUSTRIAL INFORMATION INTEGRATION  
(WUHAN, CHINA DECEMBER 2-3, 2017)

ICIICII 2017 intends to be a global forum for researchers and engineers to present and discuss recent innovations and applications in Industrial Informatics – Computing Technology, Intelligent Technology and Industrial Information Integration.

This conference is hosted by Wuhan University of Technology, China, co-hosted by Chinese Association for Artificial Intelligence (CAAI), and technically sponsored by Huazhong University of Science and Technology, China, IEEE SMC Society Technical Committee on Enterprise Information Systems, IFIP TC8 WG8.9, Technical Committee on Intelligent Robotics of CAAI, and the Key Laboratory of Digital Signal and Image Processing of Guangdong Province, China.





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**Specific topics of interest include, but are not limited to:**

- Ant colony optimization
- Approximate reasoning
- Artificial brain
- Artificial immune systems
- Artificial Intelligence in engineering
- Artificial life
- Artificial neural network theory and architectures
- Big data
- Bioinformatics
- Cognitive systems with applications
- Computer integrated manufacturing systems
- Computer vision
- Data mining
- Deep learning
- Enterprise Information systems
- Ensemble learning
- Evolutionary data mining
- Evolutionary design in industry
- medicine and social
- Evolutionary scheduling
- Expert systems
- Fuzzy set and systems
- Fuzzy decision
- Fuzzy making decision support systems
- Hardware Implementations
- Human-computer interaction
- Industrial informatics
- Industrial integrated systems engineering
- Industrial robotics
- Intelligent database systems
- Intelligent decision support systems
- Intelligent robotic systems
- Internet of things (IoT)
- Knowledge-based systems
- Machine learning





- Modeling and identification
- Molecular and quantum computing
- Multi-agent systems
- Particle swarm optimization
- Rough sets and rough data analysis
- Social intelligence and metasynthetic systems
- Speech processing
- Supply chain network
- Swarm intelligence
- Supervised, semi and unsupervised learning
- Type-2 fuzzy logic
- Various applications in industry
- and social development
- Web intelligence and others

More information about the conference is available at  
<http://iciicii.org/2017/home.html>

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