Joint 17th World Congress of International Fuzzy Systems Association and 9th International Conference on Soft Computing and Intelligent Systems
June 27-30, 2017 | Otsu, Shiga, JAPAN
http://ifsa-scis2017.j-soft.org

Call for Papers

IFSA-SCIS 2017 is organized every two years with the focus of bringing together scientists working on Fuzzy Sets and Soft Computing methods. It also provides a forum for the exchange of ideas between participants all over the world. 2017 edition of IFSA-SCIS 2017 will take place in Otsu, Japan on 27th-30th June 2017. The scope of this conference covers all aspects of theory and applications in fuzzy systems and soft computing.

Fuzzy sets:
- Fuzzy sets and fuzzy logic
- Mathematical foundations of fuzzy sets and fuzzy logic
- Fuzzy systems design and optimization
- Fuzzy control and robotics
- Fuzzy information processing
- Fuzzy hardware and architectures
- Fuzzy pattern recognition and classification
- Fuzzy clustering and rule mining
- Fuzzy databases
- Fuzzy decision making
- Fuzzy preference modelling
- Type-2, Interval-valued, intuitionistic, and hesitant fuzzy sets
- Rough sets, imprecise probabilities, possibilities theory

Real-world applications of fuzzy sets and soft computing methods:
- Agriculture and geographical information systems
- Artificial societies
- Big data and cloud computing
- Bioinformatics
- Biometrics
- Brain science
- Chemicals and food industry
- Cognitive science
- Data mining
- Decision making and risk management
- Distributed systems
- Education and training
- Environment engineering
- Fault detection and diagnosis
- Financial applications
- Human-computer interaction and interface
- Image, speech and signal processing
- Industrial applications
- Information retrieval and recommendation systems
- Intelligent control
- Intelligent systems
- Linguistics
- Manufacturing systems
- Medical applications
- Operations research and manufacturing
- Robotics and control systems
- Text mining and social network analysis
- Transportation
- Security
- Social sciences
- Software and hardware applications
- Virtual reality
- Vision and sensors
- Web intelligence and interaction

Important dates:
Special Session Proposals: October 15, 2016
Acceptance of Special Sessions: November 15, 2016
Paper submission: January 15, 2017 (23:59 GMT)
Notification of Acceptance: March 31, 2017
Camera ready Submission: April 30, 2017
Early registration: April 30, 2017

For any questions, ifsa.scis2017+ask@gmail.com