iFUZZY 2017

2017 International Conference on Fuzzy Theory and Its Applications

Nov. 12-15, 2017

Kenting, Pingtung, TAIWAN

Call For Papers

National Formosa University, Yunlin, Taiwan

Travel Guide — Kenting National Park

Theme:

2017 International Conference on Fuzzy Theory and Its Applications (iFUZZY 2017) will be hosted by National Formosa University (NFU), Yunlin, Taiwan, on November 12-15, 2017. iFUZZY 2017 is soliciting novel research results on fuzzy theory and its applications and related topics. Jointly organized by Taiwan Fuzzy Systems Association (TFSA) and NFU, this conference provides a very good opportunity for research scientists, investigators, industrial practitioners and government representatives to present their results and to exchange their ideas. For paper submissions and more information, please visit the conference website at http://isdlab.ie.ntnu.edu.tw/ifuzzy2017/.

Topics of interests include but are not limited to:

- Business Intelligence
- Computing with Words
- Evolutionary Computation and Optimization
- Fuzzy Classification and Clustering
- Fuzzy Control and Robotics
- Fuzzy Data Analysis
- Fuzzy Decision Making and Support
- Fuzzy Identification and Estimation
- Fuzzy Image, Speech and Signal Processing
- Fuzzy Information Processing
- Fuzzy Integral
- Fuzzy Intelligent Database Systems
- Fuzzy Hardware and VLSI Chip
- Fuzzy Mathematics
- Fuzzy Optimization
- Fuzzy Pattern Recognition
- Fuzzy Reasoning
- Fuzzy Applications in Biomedical
- Fuzzy Applications in Bioinformatics
- Fuzzy Applications in Business Management
- Fuzzy Applications in Communications and Networking
- Fuzzy Applications in Computer Vision
- Fuzzy Applications in Finance
- Fuzzy Applications in Engineering
- Fuzzy Applications in Insurance
- Fuzzy Applications in Logistic Management
- Fuzzy Applications in Risk Management
- Fuzzy Applications in Diagnosis and Therapy
- Fuzzy Applications in Manufacture Process
- Fuzzy Applications in Machine Design
- Fuzzy Applications in Statistical Process Control
- Fuzzy Application in Industry 4.0
- Hybrid Systems, Modeling and Simulation
- Intelligent Systems and Control
- Intelligent Signal Processing
- Machine Learning
- Natural Language Processing
- Neural Fuzzy Systems
- Rough Set, Fuzzy Soft Set
- Soft Computing Applications
- Others

Important Dates:

Submission of contributed papers due ~~August 1, 2017~~ August 28, 2017

Proposals and extended abstracts of organized sessions ~~July 31 ,2017~~ August 28, 2017

Notification of acceptance September 20, 2017

Final papers due October 5, 2017

Place:

Howard Beach Resort Kenting, Pingtung, TAIWAN

Submission Policies:

Papers submitted should be written in English. All submissions must be made electronically in PDF format via the conference website at http://isdlab.ie.ntnu.edu.tw/ifuzzy2017/. The official language of the conference is English. All the accepted regular papers are EI-indexed and included in the IEEE Xplore database. Some high-quality papers can be directly published in the special issue of International Journal of Fuzzy Systems with Impact Factor of 2.198; for details, please see http://isdlab.ie.ntnu.edu.tw/ifuzzy2017/content/about-paper-submission-0.

Contributed Papers:

Submit regular paper manuscripts of no more than 6 pages in total length. Besides, One-page Presentation-only Paper is also welcome. This kind of paper will be ONLY included in the conference proceeding.

Organized/ Invited Sessions:

iFUZZY2017 welcomes proposals for organized/ invited sessions within conference scope. Please put the proposal and the extended abstracts of all constituent papers in ONE electronic file when submitting. Please see Guidelines for Proposals of Organized/Invited Sessions for details.

Best Conference Paper Award Contest:

Identify your submission as the contest entry when you upload your manuscript electronically. Please see Guidelines for the Best Conference Paper Award Contest for details.

Technical Co-sponsors by IEEE System, Man and Cybernetics Soiety
International fuzzy System Association (IFSA)