

## Advances in Evolutionary Fuzzy Systems

An evolutionary fuzzy system integrates fuzzy systems with evolutionary algorithms. Recently, evolutionary fuzzy systems have been widely applied for multi-objective problems. Different approaches in evolutionary fuzzy systems have been developed for improving the behavior of conventional fuzzy systems. With the advantages of evolutionary strategies, successes in the real world applications have been established. The objective of this special issue is to explore novel models, analyses and applications of evolutionary fuzzy systems. This issue is open to any high quality submission from researchers working in the area of evolutionary algorithms and fuzzy systems. **The authors must have oral presentations and reply to reviewers' comments in iFUZZY2015. Guest editors will also ask questions on site to determine whether to accept those papers for publication.** We invite researchers and experts worldwide to submit original research papers on the following topics, but are not limited to:

- ◆ Evolutionary Fuzzy Optimization
- ◆ Evolutionary Fuzzy Control and Robotics
- ◆ Evolutionary Fuzzy Decision Making and Support
- ◆ Evolutionary Fuzzy Data Analysis
- ◆ Evolutionary Fuzzy Information Processing
- ◆ Applications of Fuzzy Systems
- ◆ Evolutionary Fuzzy Clustering
- ◆ Evolutionary Fuzzy Neural Networks
- ◆ Evolutionary Fuzzy Identification and Estimation
- ◆ Fuzzy Image, Speech and Signal Processing
- ◆ Fuzzy Machine Learning

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