

**Proposed Special Session on
Hybrid Intelligent Systems**

At

**17th International Conference on Intelligent Systems Design and Applications
South Asian University, Delhi, India.
December 14-16, 2017**

Objectives and Scope of the Session

Each of the Intelligent Systems like Artificial Neural Network, Fuzzy systems, Support Vector Machines, etc. have different drawbacks when they are working in isolation. Some of the drawbacks of these systems are complimentary to each other that is drawback of one is the advantage of other. When such systems are working together by forming the hybrid model, their drawbacks are compelled and advantages are combined together by giving rise to more robust system. Due to these reason hybrid systems like neuro-fuzzy systems, Fuzzy SVM, Fuzzy Decision Tree, are preferred in many applications.

Topics of Interest

Neuro-fuzzy Systems, fuzzy decision trees, fuzzy and genetics algorithm, neural network and genetic algorithm, SVM and Genetic, fuzzy SVM, Fuzzy Min-Max Neural Network

Special Session Chair and Co-Chair

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