

Call for Paper

***FEJETAI*: Far East Journal of Experimental and Theoretical Artificial Intelligence**

Special Issue on Hybrid Intelligent System (HIS)

A fundamental stimulus to the research of hybrid intelligent systems is that hybrid systems can be employed to resolve many complex problems. It is a promising research field in modern artificial intelligence (AI) and is concerned with the hybridization of genetic algorithms, neural networks, fuzzy systems, support vector machines, scatter search, and ant colony optimization etc.

This special issue is aimed at collecting high-quality, previously unpublished papers as well as state-of-the-art survey articles related to all aspects (theory and applications) in the area of hybrid intelligent systems. Computational papers are also welcome. It is intended to provide a summary of such research that can advance the development of hybrid intelligent systems. The solicited original papers include, but are not limited to, the topical areas listed below:

- Hybrid Systems using Neural Networks, Ant Colony Optimization, Scatter Search, Artificial Immune System, Evolutionary Algorithms, and Fuzzy Systems etc.
- Hybrid Multi-Agent Systems.
- Hybridization of artificial intelligence with Global Optimization Algorithms.
- Hybrid Optimization Techniques.
- Hybridization of Soft Computing with other Machine Learning Techniques: Support Vector Machines, Bayesian Networks, and Statistical Learning etc.
- Artificial Intelligence (AI), Decision Support Systems, and Software Engineering.
- Data Mining and Knowledge Discovery.

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Manuscripts submitted to the special issue should be formatted according to the Guidelines for

Authors at: <http://pphmj.com/journals/fejetai.htm>

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