

Journal of Hybrid Computing Research (JHCR)

Call for Papers

Editor-in-Chief

Professor Rajendra Akerkar

Technomathematics Research Foundation

204/17 KH, New Shahupuri, Kolhapur 416001, India.

E-mail: maths@tmrfindia.org URL: www.tmrfindia.org/jhcr.html

Dear Colleagues,

We are very pleased to announce the launching of our new journal "JOURNAL OF HYBRID COMPUTING RESEARCH (JHCR). We would like to invite you to submit manuscripts of your original papers, for possible publication in JHCR, which is a strictly peer-reviewed publication. All paper submissions should be made electronically to our Managing Editors or the Chief Editor in MS Word or PDF format.

The Journal of Hybrid Computing Research (JHCR) publishes high quality original research articles in all areas, both established and emerging, of neuro-computing and hybrid systems for bioinformatics and biomedical applications; biometric and security, brain study and cognitive engineering, agriculture, environment, decision support, business and finance, speech-, image- and multimodal information processing, process control, arts and design.

Subject coverage includes but is not limited to:

- Integrations of Neural Networks with Expert Systems
- Integration of different learning paradigms (supervised/unsupervised/reinforcement etc.)
- Integrations of Neural Networks with Fuzzy Systems
- Integrations of Neural Networks with Global Optimization Algorithms
- Knowledge-Based Neural Networks, Fuzzy Logic and Expert Systems
- Integration of Fuzzy Systems with Global Optimization Algorithms
- Hybrid Optimization Techniques (global, local search techniques etc.)
- Hybrid Systems using Neural Networks - Evolutionary Algorithms – Fuzzy Systems
- Intelligent Agents Based Integrations, Hybrid Multi-Agent Systems
- Incorporating Intelligent Techniques with Web and Internet Technologies
- Integration of Intelligent/Computational Techniques with Information Systems for Data Mining, Knowledge Management, Decision Support
- Hybridization of Soft Computing with other Machine Learning Techniques: Support Vector Machines, Rough Sets, Bayesian Networks, Probabilistic Reasoning, Statistical Learning
- Hybrid models using Case-Based Reasoning, Inductive Logic Programming, Grammatical Inference

Review procedure: All manuscripts are subject to anonymous peer review by knowledgeable scholars and, if accepted, may be subject to revision. Materials submitted to JHCR should not be under consideration by other publishers, nor should they be previously published in any form. We shall be glad to receive your technical contributions at your earliest convenience. Please publicize this new journal amongst your colleagues for possible contribution and subscription.

With Best Regards,

Rajendra Akerkar

Chief Editor, Journal of Hybrid Computing Research

International Sciences Press, INDIA