

Inauguration of Far East Journal of Experimental & Theoretical Artificial Intelligence

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Roughly speaking, Artificial Intelligence (AI) is concerned with intelligent behavior in artifacts. Intelligent behavior, in turn, involves some activities in perception, reasoning, learning, communicating, and acting in complex environments. Such kinds of research for AI have been widely explored in the literature for near a half century. It seemed no need to open another channel for publishing AI related papers. Nevertheless, due to recent successful development of computational intelligence techniques, AI has regained its research moment in the community. There have been many new territories being generated for AI research in the literature. Furthermore, owing to the prevailing of cheap but powerful computers, ubiquitous computing emerges as an attractive research focus in recent years. Ubiquitous computing also creates various new AI applications and needs more research attention from the AI point of view. As a matter of fact, the history of AI has had cycles of success, misplaced optimism, and resulting cutbacks in enthusiasm and funding. There have also been cycles of introducing new creative approaches and systematically refining the best ones. Thus, it is our intention to create a public forum for bringing all kinds of recent experimental and theoretical AI research results to interested readers in a rather quick fashion. Hence, we are pleased to announce the inauguration of a new journal, *Far East Journal of Experimental & Theoretical Artificial Intelligence*.

Far East Journal of Experimental & Theoretical Artificial Intelligence (FEJETAI, <http://pphmj.com/journals/fejetai.htm>) is to provide a place for the presentation, evaluation and criticism of research results, the discussion of methodological issues, and the communication of positions, preliminary findings and research directions. FEJETAI is published by the Pushpa Publishing House

(<http://pphmj.com/homepage.htm>). The publisher is serving the cause of Mathematics and Statistics for the last over a decade by publishing research journals on these subjects covering the recent developments in specific and specialized fields. Recently, the Pushpa Publishing House has been devoted to specifically specialized fields and FEJETAI is one of them. This Journal is a fully refereed international journal and is aimed at publishing high quality, original research papers as well as state-of-the-art survey articles related to all aspects (theory and applications) in the area of Artificial Intelligence (AI). It covers the whole AI community, both academic and industrial. Computational papers are also welcome. Topics covered by the FEJETAI include but are not limited to:

- AI for Service Engineering,
- AI for Software Engineering,
- AI Parallel Processing Tools (hardware/software),
- AI Programming Languages,
- AI Tools for CAD and VLSI Analysis/Design/Testing,
- AI Tools for Computer Vision and Speech Understanding,
- AI Tools for Multimedia,
- Bioinformatics,
- Computational Intelligence Techniques and Applications
- Cognitive Informatics,
- Data Mining and Machine Learning Tools,
- Fuzzy Mechanisms and Applications
- Heuristic and AI Planning Strategies and Tools,
- Image Understanding,
- Integrated/Hybrid AI Approaches,
- Intelligent System Architectures,
- Knowledge-Based/Expert Systems,
- Knowledge Management and Processing Tools,
- Knowledge Representation Languages,
- Natural Language Understanding,
- Neural Networks for AI,
- Object-Oriented Programming for AI,
- Reasoning and Evolution of Knowledge Bases,
- Robotics

- Self-Healing and Autonomous Systems, and
- Software Engineering for AI
- Web Intelligence Applications,
- Ubiquitous Computing Applications,
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In order to have quick publication for our Journal, articles received are immediately put the referees/members of the Editorial Board for their opinion and it is expected to have those reviews back within four weeks. In case of clear recommendation for publication, the paper is accommodated in an issue to appear next. FEJETAI will be published in 2 volumes annually and each volume comprises of two issues appearing in February, May, August and November. The back issues can also be found in the website. Interested authors can visit our website or check the guideline for authors at http://pphmj.com/journals/fejetai_author_information.htm. Here, as the Editor-in-Chief, I cordially invite you to consider this journal as a place to publish your precious research work and to search for related literature. Hopefully, we can bring this Journal to serve as a popular forum for individuals interested in any kinds of AI related research.