

International Journal of Pattern Recognition and Artificial Intelligence

IJPRAI

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Editors-in-Chief



Xiaoyi Jiang studied Computer Science at Peking University, China, and received his PhD and Venia Docendi (Habilitation) degree from University of Bern, Switzerland. He was an associate professor at the Technical University of Berlin, Germany. Since 2002 he is a full professor at University of Münster, Germany. He is currently the Editor-in-Chief of IJPRAI (International Journal of Pattern Recognition and Artificial Intelligence) and on the editorial board of several other journals such as IEEE Trans. on SMCB, Pattern Recognition, and Chinese Science Bulletin. His recent activities in conference organization include CAIP2009, WMMP2008/2010, and GbR2011. Dr. Jiang is Fellow of IAPR and Senior Member of IEEE.



Patrick S. P. Wang, Fellow of IAPR, ISIBM and WASE and a ACM and IEEE member, is a professor at Northeastern University, USA, Zijiang Chair Professor, ECNU, and NTUST, research consultant at MIT Sloan School, and adjunct faculty of computer science at Harvard University. He has organized numerous international conferences and workshops including being the *conference co-chair of the 18th IAPR ICPR* in 2006, Hong Kong, China. He is currently the *founding Editor-in-Chief of IJPRAI* (International Journal of Pattern Recognition and Artificial Intelligence), and *Machine Perception and Artificial Intelligence Book Series* by World Scientific Publishing Co. and Imperial College Press.



Aims and Scope

This journal publishes both applications and theory-oriented articles on new developments in the fields of pattern recognition and artificial intelligence, and is of interest to both researchers in industry and academia. From the beginning, there has always been a close relationship between the disciplines of pattern recognition and artificial intelligence. The recognition and understanding of sensory data like speech or images, which are major concerns in pattern recognition, have always been considered as important subfields of artificial intelligence. On the other hand, topics like knowledge representation, inference, search or learning that belong to the center of artificial intelligence, have constantly attracted the attention of researchers working in pattern recognition. IJPRAI is the first to cover both fields in one periodical, and particular emphasis is put on papers which are in the intersection of both fields. However, it is open to articles from "pure" pattern recognition and "pure" artificial intelligence as well.

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by *Ralph Niels, Louis Vuurpijl and Lambert Schomaker*. (Vol 21 Issue 1)
- **HANDWRITING RECOGNITION OF WHITEBOARD NOTES — STUDYING THE INFLUENCE OF TRAINING SET SIZE AND TYPE** by *Marcus Liwicki and Horst Bunke*. (Vol 21 Issue 1)
- **BIOLOGICALLY MOTIVATED INCREMENTAL OBJECT PERCEPTION BASED ON SELECTIVE ATTENTION**
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