ARC

L'Association pour la Recherche Cognitive (ARC) is the French association for cognitive research. It was established in 1981 and numbers today about 300 members in both public and private research. By virtue of its age and size, ARC is the third cognitive research association in the world, behind the American and Japanese associations. It is also rather exceptional in Europe, where most existing associations (e.g. in cognitive psychology or artificial intelligence) are not inherently interdisciplinary (this has made it difficult to organize at the European level so far).

The members of ARC work in diverse field, ranging from engineering and biology to cognitive modelling: artificial intelligence, cognitive psychology, linguistics, logic, communication science as well as neural networks and neurobiology.

ARC has played a leading role in France in fostering cognitive research and in setting up training programs and graduate studies on cognitive science.

To promote its interdisciplinary approach, ARC published a newsletter and the journal **Intellectica,** and holds regular scientific meetings and summer schools.

Membership application

Members will receive the newsletter and the journal, and will have access to the events organized by the association, such as scientific meetings and summer schools.

To apply for membership, fill out the form below to indicate your personal background (training, research areas...) and send it to Alain Grumbach, ENST, Dept d'Informatique, 46 rue Barrult, 75013 Paris, France.

After your application has been approved by the board, you will be charged a membership fee of FF 250 a year. From abroad please pay by direct bank transfer in French Francs.

Intellectica

Intellectica is a journal devoted to cognitive research. It publishes theoretical and experimental contributions as well as survey articles. It covers models and architectures dealing with cognitive processes, including their development. Various area are thus concerned: perception, motor processes, learning, language, reasoning, logic, knowledge representation, connectionist and neural models as well as epistemological questions. The range of topics also includes applications in domains such as education, ergonomy, man-machine communication or robotics. Though the journal respects the particular identity of each discipline, articles should be written for a wider scientific public. Submitted papers will thus be reviewed by at least two referees, one of whom shall not be a specialist of the subject under discussion.

Authors may submit articles (preferably typed with Word on Macintosh) in French or in English (the latter for non-French speakers only). Each articles must contain a short abstract. Contributions and proposals of special issues should be sent to the Editor, Intellectica, LISH-CNRS, 54 boulevard Raspail, 75006 Paris, France.

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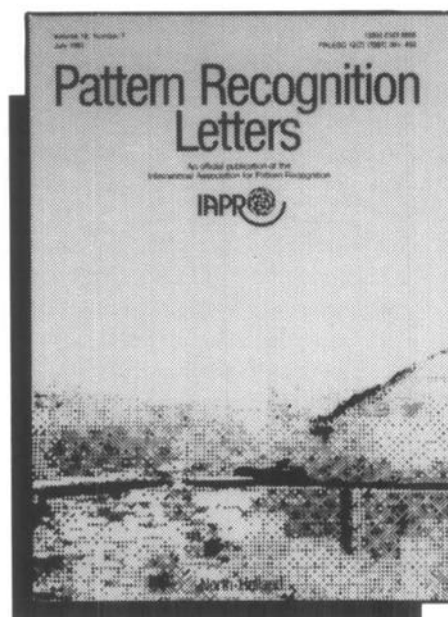## An official publication of the International Association for Pattern Recognition

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