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Conference announcement and call for papers

IEA $\frac{96}{}$ AIE

The Ninth International Conference on Industrial & Engineering Applications of Artificial Inteligence & Expert Systems
June 4-7, 1996, ARCOS Fukuoka, Tenjin Chuo-ku Fukuoka, Japan

Topics of interest include, but are not limited to:

Automated Problem Solving CAD/CAM
Case-based Reasoning
Computer Vision
Connectionist Models
Dependability of AE/ES
Distributed AI Architectures
Expert Systems
Fuzzy Logic & Soft Computing
Genetic Algorithms
Heuristic Searching

Intelligent Computer Network Intelligent Databases Intelligent Interface Intelligent Tutoring KBS Methodologies Knowledge Acquisition Knowledge Representation Machine Learning Model-Based Reasoning Natural Language Processing Neural Networks Planning & Scheduling
Practical Applications
Reasoning Under Uncertainty
Robotics
Sensor Fusion
Spatial & Temporal Reasoning
Speech Recognition
System Integration
Tools
Verification & Validation of KBS

Authors are invited to submit five copies of paperss, written in English, of up to 10 single-spaced pages, presenting the results of original research or innovative practical applications relevant to one or more of the listed areas of interest. Practical experiences with state-of-art AI methodologies are also acceptable when they reflect lessons of unique value to the conference attendees. Shorter works, up to 6 pagess, to be presented in 10 minutes, may be submitted as SHORT PAPERS representing work in progress or suggesting possible research directions. (Please indicate "short papers" in the submission letter in this case.) Submissions should be received by the Program Co-Chair Takushi Tanaka of the IEA/AIE-96 conference office by November 8, 1995. All papers should include a key word list. Notification of the review process will be made by January 22, 1996, and final copies of papers will be due for inclusion in the conference proceedings by February 20, 1996. References will be asked to nominate papers for a Best Paper Prize to be announced at the conference. All papers, but particularly those nominated for the Best Paper competition, will be automatically considered for a place in the Journal of Applied Intelligence.

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The procedings will be published and will be avaliable at the conference. Copies of the procedings of earlier conferences are avaliable from: Gordon and Breach Science Publishers, Customer Service, P.O. Box 786, Cooper Station, New York, NY 10276; Fax: (+!) 212-645-2459