The 8th International FLINS Conference on Computational Intelligence in Decision and Control

September 21-24, 2008 (Madrid, Spain)
http://www.mat.ucm.es/congresos/flins2008

Special Session on
Intelligent Control

Organized by:
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Call for Papers

The aim of this session is to provide an international forum for presentation of recent results and advances regarding soft computing techniques in control for complex systems. It is a unique opportunity for researchers in this area to meet and to exchange ideas, and a way to establish international cooperation. Topics of interest include but are not limited to:

- AI techniques for control
- Modelling, analysis and design
- Process and system control
- Neural Networks, Fuzzy Logic and Genetic Algorithms
- Adaptive systems
- Embedded intelligent control

- Real Time Control
- Decision-making
- Intelligent signal processing
- Machine learning and learning control system
- Intelligent agents
- Applications of Intelligent Control

Submission of papers:

Researchers are kindly invited to submit a paper up to 6 pages by January 15, 2008. The submissions (to be prepared according to the publisher's instructions, *please select the trim size: 9″ x 6″*) should go directly through the conference website, specifying the title of the special session. Also please send a copy by email to msantos@dacya.ucm.es.

Important Dates

January 15, 2008	paper submission (4-6 pages)
March 15, 2008	acceptance letter
April 15, 2008	final submission and registration

Publications

- Conference included in the *ISI proceedings*
- All accepted papers (oral and poster) will be published as a book by *World Scientific*.
- Accepted papers for Special Sessions will be considered for publication in Special Issues of Int. Journals (see Conference website)