



**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
New frontiers in data analysis methods for nuclear fusion: the
transition from JET to ITER**

Organized by:

CIEMAT (<http://www.ciemat.es>)

Chair and co-chaired by:

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Call for Papers

The session will consist of four oral talks and contributing papers. The contributing papers will be presented in the poster format.

Topics of interest include, but are not limited to:

- Fuzzy logic
- Information retrieval
- Data mining
- Cellular Neural Networks
- Data analysis for Real Time Control
- Structural pattern recognition
- Bayesian statistics
- Image processing
- Machine learning

Submission of papers:

Researchers are invited to submit a paper up to 6 pages by January 15, 2008. All accepted papers (oral and poster presentations) will be published as a book by World Scientific.

Important dates:

Paper submission: January 15, 2008

Acceptance letter: March 15, 2008

Final paper submission and registration: April 15, 2008