MDAI 2011
modeling decisions

8th International Conference on
Modeling Decisions for
Artificial Intelligence
Changsha, Hunan, China,
July 28-30, 2011
http://www.mdai.cat/mdai2011

Aims and goals

The aim of the MDAI conference series is to provide a forum for researchers to discuss models for decision and information fusion (aggregation operators) and their applications to AI.

In MDAI 2011, we encourage the submission of papers on decision making, information fusion, social networks, data mining, and related topics. Applications to privacy technologies as well as real world problems.

MDAI 2011 is the 8th MDAI conference. Previous conferences were celebrated in Barcelona, Tsukuba, Tarragona, Kitakyushu, Sabadell, Awaji Island, and Perpinyà.

Topics of interest include, but are not limited to:

A) **Methods and Tools**:
- Information fusion
- Aggregation operators
- Utility and decision theory
- Model and operator selection
- Learning methods for parameter determination
- Machine learning and statistical learning
- Soft computing
- Optimization methods in AI and decision modeling
- Distributed Computing
- Cloud computing

B) **Applications**:
- Information privacy and security
- Multiagent systems
- Social networks
- Data mining
- Autonomous robots
- Entertainment computing
- Subjective evaluation
- Bioinformatics
- Information access
- Economic and management sciences

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Important Dates

Submission deadline	**February, 18th 2011**
Acceptance notification	**April, 5th 2011**
Final version	**April, 20th 2011**
Conference	**July, 28th -30th 2011**

Submission and Publication

Original technical contributions are sought. Contributions will be selected on the basis of their quality. Papers should not exceed 12 pages in total (using LNCS/LNAI style).

Proceedings with accepted papers will be published in the LNAI/LNCS series (Springer-Verlag) and distributed at the conference, as done in previous conferences. See LNAI volumes 3131, 3558, 3885, 4617, 5285, 5861, 6408. Besides, papers, that according to the evaluation of the referees, are not suitable for the LNAI but that have some merits will be published in a CD-ROM proceedings (with ISBN) and scheduled in the MDAI program.