MDAI 2010
modeling decisions

7th International Conference on
Modeling Decisions for Artificial Intelligence

**Perpignan, Pyrénées-Orientales, France,
October 27-29, 2010**
http://www.mdai.cat/mdai2010

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 2010, we encourage the submission of papers on decision making, optimization, data mining, information fusion, risk analysis and related topics. Applications to privacy technologies are welcome.

MDAI 2010 is the 7th MDAI conference. Previous conferences were celebrated in Barcelona (2004), Tsukuba (2005), Tarragona (2006), Kitakyushu (2007), Sabadell (2008), Awaji Island (2009).

Topics of interest include, but are not limited to:

A) **Methods and Tools**:
- Information fusion
- Aggregation operators
- Knowledge integration
- 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

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

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Important Dates

Submission deadline	**April, 9th 2010**
Acceptance notification	**June, 10th 2010**
Final version	**June, 25th 2010**
Conference	**October, 27th-29st 2010**

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 are intended to 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. 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.