MDAI 2013

modeling decisions

10th **International Conference on**
Modeling Decisions for
Artificial Intelligence
Barcelona, Catalonia
November 20-22, 2013
http://www.mdai.cat/mdai2013

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 2013, 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 are welcomed.

MDAI 2013 is the 10th MDAI conference.

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

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

General Chairs
Guillermo Navarro-Arribas (UAB, Catalonia, Spain)
David Megías (UOC, Catalonia, Spain)
Program Chairs
Vicenç Torra (IIIA-CSIC, Catalonia, Spain)
Yasuo Narukawa (Toho Gakuen, Japan)
Advisory Board
B. Bouchon-Meunier, D. Dubois, L. Godo, K. Hirota, J. Kacprzyk, S. Miyamoto, M. Sugeno, R. R. Yager
Program Committee
Gleb Beliakov, Gloria Bordogna, Tomasa Calvo, Susana Díaz, Josep Domingo-Ferrer, Jozo Dujmovic, Katsushige Fujimoto, Michel Grabisch, Enrique Herrera-Viedma, Aoi Honda, Masahiro Inuiguchi, Xinwang Liu, Jun Long, Jean-Luc Marichal, Radko Mesiar, Tetsuya Murai, Toshiaki Murofushi, Guillermo Navarro-Arribas, Michael Ng, Gabriella Pasi, Susanne Saminger-Platz, Roman Słowiński, László Szilágyi, Aida Valls, Zeshui Xu, Yuji Yoshida, Gexiang Zhang.

Contact
mdai@mdai.cat

Important Dates	
Submission deadline	May, 1st 2013
Acceptance notification	July, 20nd 2013
Final version	July, 31st 2013
Conference	November, 20 -22 2013

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 expected to be published in the LNAI/LNCS series (Springer-Verlag) and distributed at the conference, as done in previous MDAI 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.