



**FLINS
2016**

12th Conference on
Uncertainty Modelling in
Knowledge Engineering
and Decision Making



August 24-26, 2016
ENSAIT, Roubaix, France

Special Session on
**Advances in Decision Making Under Uncertainty,
Ignorance, Inconsistency, and Vagueness**

<http://flins2016.ensait.fr/>

FLINS 2016 is the twelfth in a series of conferences on computational intelligence systems with focus on uncertainty modelling in knowledge engineering and decision making. FLINS 2016 proceedings will be again edited as a book by World Scientific and it will be again included in the ISI proceedings as previous ones. Moreover, special issues of SCI indexed journals will be devoted to a strictly refereed selection of extended papers presented at FLINS 2016.

Managing uncertainty, ignorance, inconsistency, and vagueness in decision making has been extensively explored in Artificial Intelligence and widely provided in the literature. This, however, is still an open research direction with many important challenges in order to improve the decision support systems have more intellectual force. The advances in the above management always imply improvements or new methods in decision making. **This special session aims** at providing an opportunity for researchers working in this research area to present and discuss important state-of-the-art formalisms and methodologies, as well as articles on emerging trends for the future. They could cover representation, modelling, fusion and reasoning aspects for decision making; could be either numerical or symbolic formalisms; could be quantitative or qualitative in nature; while the need for hybridizing several of these approaches with each other still remains as an crucial issue to be addressed, along with practical applications being especially welcome.

In order to help us to manage this session well, we would expect you to submit a tentative title of your paper and your contact details **before 20th December, 2015** to show your willingness to contribute to this session.

Important Dates

Full paper submission
Acceptance notification

February 05, 2016
March 15, 2016

Paper Submission

<http://flins2016.ensait.fr/submission.c4/>

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