



## IMPORTANT DATES:

Special session proposals:

**October 31st, 2015**

Notification of acceptance special sessions:

**November 15th, 2015**

Paper submission:

**February 3rd, 2016**

Notification of acceptance:

**March 1st, 2016**

Camera-ready paper submission:

**March 31st, 2016**

Early/author registration:

**March 31st, 2016**

Conference:

**June 20-24th, 2016**

Tutorials:

**June 20th, 2016**

### Executive Directors:

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## CALL FOR PAPERS

The IPMU conference is organized every two years with the focus of bringing together scientists working on methods for the management of uncertainty and aggregation. It also provides a forum for the exchange of ideas between theoreticians and practitioners in these and related areas.

2016 edition of IPMU will take place at Eindhoven University of Technology (TU/e), in Eindhoven, The Netherlands. The Eindhoven region has become one of the leading technology hotspots in Europe, which is also known by the name Brainport Eindhoven. This region is a breeding ground for innovation and the home base for companies, and world-class knowledge and research institutes. Many top international high-tech companies are located in Eindhoven, such as Philips, DAF Trucks and ASML. Eindhoven offers good social and cultural facilities, concerts halls, theatres and museums. Numerous cafés and restaurants lend the town center the pleasant and lively air of a big city.

### Topics and Scope of the Conference

**Theory, Methods and Tools:** Uncertainty, Bayesian and Probabilistic Methods, Information Theory, Measures of Information and Uncertainty, Evidence and Possibility Theory, Utility Theory, Fuzzy Sets and Fuzzy Logic, Rough Sets, Multiple Criteria Decision Methods, Aggregation Methods, Knowledge Representation, Approximate Reasoning, Non-classical Logics, Default Reasoning, Belief Revision, Argumentation, Ontologies, Uncertainty in Cognition, Graphical Models, Knowledge Acquisition, Machine Learning, Evolutionary Computation, Neural Networks, Data Analysis and Data Science.

**Application Fields:** Intelligent Systems and Information Processing, Decision Support, Database and Information Systems, Information Retrieval and Fusion, Image Processing, Multi-Media, Agents, Pattern Recognition, Medicine and Bioinformatics, Finance, Software Engineering, Industrial Engineering, Big Data.

### Call for papers:

IPMU'2016 solicits original research contributions of theoretical and methodological nature as well as application-oriented work.

### Tutorials:

The first day of the conference will host tutorials given by renowned researchers.

IPMU 2016 is technically co-sponsored by IEEE CIS.



[www.ipmu2016.org](http://www.ipmu2016.org)

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