LONDON
🚗 4H00
🚆 2H40

AMSTERDAM
🚗 3H10
🚆 3H30

ROUBAIX

BRUSSELS
🚗 1H20
🚆 2H00

KÖLN
🚗 3H30
🚆 4H00

PARIS
🚗 2H30
🚆 1H30

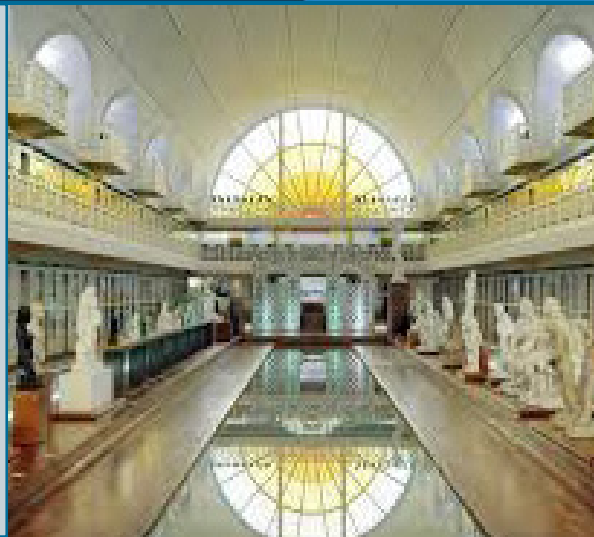ENSAIT, 2 allée Louise et Victor Champier - 59000 Roubaix FRANCE

FLINS 2016

12th conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science

JOIN THE SOCIAL EVENTS

»» Welcome reception in ENSAIT
»» Welcome reception in the Roubaix's City Hall
»» French Music Concert
»» French lunches
»» Coffee breaks
»» Banquet
»» Guided visit to the Museum «La Piscine»
»» Touristic Tour on August 26 afternoon (Guided visit to the Museum Louvre II)

CONTACTS :

contact@flins2016.ensait.fr
Xiany ZENG : xianyi.zeng@ensait.fr
Jie LU : jie.lu@uts.edu.au

More information and registration on :

www.flins2016.ensait.fr

August 24-26, 2016
ENSAIT, Roubaix, France

www.flins2016.ensait.fr

CONFERENCE THEMES

- »» Fuzzy logic
- »» Neural networks
- »» Genetic algorithms
- »» Evolutionary programming
- »» Probabilistic computing
- »» Hybrid methods
- »» Chaos theory
- »» Rough set theory
- »» Evidence theory
- »» I nteractive computational models
- »» Artificial intelligence
- »» Expert systems
- »» Machine learning
- »» Process and system control
- »» System identification and modelling
- »» Optimization
- »» Signal and image processing
- »» Pattern recognition
- »» Condition monitoring
- »» Fault diagnosis
- »» Systems integration
- »» Internet tools
- »» Human-machine interface
- »» Time series prediction
- »» Noise analysis
- »» Real time systems
- »» Robotics
- »» Virtual reality
- »» Telecommunications
- »» Science and technology
- »» Data mining
- »» Intelligent information retrieval
- »» Autonomous reasoning
- »» Risk analysis
- »» Decision support system
- »» Security and safety related issues
- »» Wearable computing
- »» Big data and cloud computing
- »» Human factors
- »» Social network intelligence

CONFERENCE ON UNCERTAINTY MODELLING IN KNOWLEDGE ENGINERING AND DECISION MAKING

FLINS, an acronym originally for Fuzzy Logic and Intelligent Technologies in Nuclear Science, is now extended into a well-established international research forum to advance the foundations and applications of computational intelligence for applied research in general and for complex engineering and decision support systems. The principal mission of FLINS is bridging the gap between machine intelligence and real complex systems via joint research

CALL FOR PAPER

FLINS 2016 is the twelfth in a series of conferences on computational intelligence systems. The conference will be held in Roubaix, a suburban community of Lille City, in the North of France. It follows the successful previous FLINS Conference since 1994. FLINS2016 will be included in the ISI proceedings as previous ones. Special issues of SCI indexed journals will be devoted to a strict refereed selection of extended papers.

Special sessions

- Support Systems in Sustainability and Environment
- Prescriptive Analytics in Supply Chain Management
- Logic and Formal Methods with Applications
- Sensory and Kansei (emotion) engineering
- Decision Making Using Hesitant Fuzzy Sets and Type-2 Fuzzy Sets
- Soft Computing Applications
- Aggregation functions and applications
- Fuzzy logic in Boolean framework
- Security and safety systems
And more

Tutorial sessions

Doctoral Consortium on Soft Computing and Decision-Making
Doctoral Consortium on Big Data Analysis and Cloud Computing

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