

The 11th Conference of the
European Society for Fuzzy Logic and Technology
organized jointly with the IQSA Workshop on Quantum Structures

EUSFLAT2019

Call for papers

Prague, Czech Republic
September 9-13, 2019

The aim of the conference is to bring together theoreticians and practitioners working on fuzzy logic, fuzzy systems, soft computing and related areas. It will provide a platform for the exchange of ideas among scientists, engineers and students.

The topics addressed by the Conference cover all aspects of fuzzy logic and soft computing, namely (but not limited to):

Approximate reasoning
Clustering and classification
Cognitive modeling
Intelligent data analysis and data-mining
Data aggregation and fusion
Database management and querying
Theory and applications of decision-making
Forecasting and time series modeling
Fuzzy control
Theoretical foundations of fuzzy logic and fuzzy set theory
Imprecise probabilities and fuzzy methods in statistics
Image processing and computer vision
Information retrieval
Knowledge representation and knowledge engineering
Linguistic modelling
Machine learning
Natural language processing
Neuro-fuzzy systems
Stochastic and fuzzy optimization
Possibility theory and applications
Rough sets theory
Semantic web
Uncertainty modeling

Important dates

Full paper submission: **February 1, 2019**

Notification of acceptance: **April 1, 2019**

Early registration: **April 15, 2019**

Camera ready papers: **May 1, 2019**



**ČESKÝ INSTITUT
INFORMATIKY
ROBOTIKY
A KYBERNETIKY
ČVUT V PRAZE**



EUSFLAT2019.CZ