



# CALL FOR PAPERS

**ICUMDM 2019**  
**Nov 12-13, 2019**  
**Venice, Italy**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICUMDM 2019 : International Conference on Uncertainty Modeling and Decision Making is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Uncertainty Modeling and Decision Making. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Uncertainty Modeling and Decision Making & Artificial intelligence  
Autonomous reasoning  
Chaos theory  
Condition monitoring  
Data mining  
Data visualization  
Decision making  
Decision support system  
e-science and technology  
Evidence theory  
Evolutionary programming  
Expert systems  
Fault diagnosis

Fuzzy logic  
Genetic algorithms  
Human-machine interface  
Hybrid methods  
Intelligent information retrieval  
Interactive computational models  
Internet tools  
Knowledge engineering  
Machine learning  
Neural networks  
Noise analysis  
Optimization  
Pattern recognition