

# The Sixth International Conference on Mining Intelligence and Knowledge Exploration (MIKE 2018)

20 – 22 December 2018 at Cluj - Napoca, Romania



Venue:

Technical University of Cluj-Napoca  
Baritiu 28, 400391, Cluj-Napoca, Romania



## Invited Speakers



**Prof. Radu Grosu**

The Vienna University of Technology, Austria and (State University of New York at Stony Brook, USA)



**Prof. Sudip Misra**

Indian Institute of Technology, Kharagpur, India



**Prof. Vasile Rus**

The University of Memphis, USA

## Organising Chairs

### Adrian Groza

Technical University of Cluj – Napoca, Romania  
Email: Adrian.Groza@cs.utcluj.ro

### Rajendra Prasath

Indian Institute of Information Technology, Sri City, Chittoor  
Email: drprasath@gmail.com

MIKE 2018 is an interdisciplinary conference that brings together researchers and practitioners developing learning algorithms in the domains of artificial intelligence, machine learning, data mining, conversational (natural language based) systems, evolutionary computation, internet-of-things, data analytics, soft computing, computer vision, speech processing, security systems, vehicular networks, and so on.

## Call For Papers

The MIKE 2018 Program Committee invites submissions of papers on all aspects of Learning Algorithms and Knowledge discovery techniques for the main technical program.

## Submission Topics

Each submission must be identified as theoretical/methodological research, applied research, or deployed application paper and will be reviewed using criteria appropriate to its category: Theoretical/Methodological research paper, Applied research paper, and Deployed application paper. The MIKE 2018 Program Committee invites submissions in the following areas, but are not limited to:

- ❖ Evolutionary Computation
- ❖ Knowledge Exploration in IoT
- ❖ Artificial Intelligence
- ❖ Machine Learning
- ❖ Data Mining and Information Retrieval
- ❖ Social Media and Big Data Analysis
- ❖ Image Analysis, Pattern Recognition and Computer Vision
- ❖ Speech / Signal Processing
- ❖ Text Mining & Natural Language Processing
- ❖ Intelligent Security Systems
- ❖ Smart and Intelligent Systems

All accepted papers will appear in the conference proceedings, Lecture Notes in Artificial Intelligence (LNAI), a subseries of Lecture Notes in Computer Science published by Springer.

## Important Dates

**Workshop Proposal**  
July 31, 2018

**Abstract (Optional)**  
September 02, 2018, 11:59 PM PST

**Full Paper**  
September 07, 2018, 11:59 PM PST

**Notification**  
October 02, 2018

**Camera Ready Copy & Registration**  
October 10, 2018

**Conference**  
December 20 - 22, 2018

## Publishing Partner



Springer

Lecture Notes in Artificial Intelligence

Lecture Notes in Computer Science

## Advisory Members

**Agnar Admodt**  
NTNU, Norway

**Chaman L. Sabharwal**  
MST, Rolla, USA

**Sankar Kumar Pal**  
ISI Kolkata, India

**Ramon Lopez de Mantaras**  
IIIA - CSIC, Barcelona, Spain

**B.Yegnanarayana**  
IIIT Hyderabad

**Alexander Gelbukh**  
CIC - IPN, Mexico

**Sudeshna Sarkar**  
IIT Kharagpur, India

**Sung-Bae Cho**  
Yonsei University, Korea

**Rodica Potolea**  
TUCN, Romania

**Pinar Ozturk**  
NTNU, Norway

**Nirmalie Wiratunga**  
RGU Aberdeen, UK

**Rajarshi Pal**  
IDRBT, India

**Anupam Basu**  
IIT Kharagpur, India

**Anil Kumar Vuppala**  
IIIT Hyderabad, India

**Philip O'Reilly**  
UCC, Cork, Ireland

**T.Kathirvalavakumar**  
VHNSN College, India

**Ashish Ghosh**  
ISI Kolkata, India

**Mandar Mitra**  
ISI Kolkata, India

**Niloy Ganguly**  
IIT Kharagpur, India

**Odelu Vanga**  
BITS-Pilani, Hyderabad Campus

**Bjorn Gambäck**  
NTNU, Norway

**Tapio Saramäki**  
TUT, Finland

**Vasudeva Varma**  
IIIT Hyderabad, India

**Genoveva Vargas-Solar**  
CNRS, France

For more details, please visit <http://www.mike.org.in/2018>