

# Brief Program



## General Chair

# Invitation



**FSDM2022**

**Xiamen, China**

**Nov. 4-7, 2022**

**November 4, 2022 (Friday)**

Registration(Onsite)/MS Teams Online conference

Testing and Ice Breaking

**November 5, 2022 (Saturday)**

Opening Ceremony, Keynote Speeches and Oral  
Presentations (Onsite or Online)

**November 6, 2022 (Sunday)**

Invited, Oral and Poster Presentations, Awarding  
Ceremony (Onsite)

**November 7, 2022 (Monday)**

Field Visit\* (Onsite)

\*Note: the field visit includes visit to Xiamen Campus of Huaqiao University and other free activities, which will be arranged according to the prevention and control requirements of the local government at that time.

## Explore Xiamen



**Conference Venue:**

LinGuangChang Academic  
Exchange Center



Prof. Jin Gou, Dean,  
College of Computer Science  
and Technology,  
Huaqiao University,  
China



**FSDM**

**History**

In the past 7 years  
FSDM conferences gathered  
**over 800 attendees**  
from over **50 countries**  
about **450 papers**  
published in the conference proceeding indexed by  
**EI Compindex, Scopus**  
about **250 selected papers**  
recommended and published in related  
**SCIE-indexed** journals  
with impact factors



**Contact Us**



Conference Secretaries:  
Mr. Senlin Yan, Ms. Cindy Shen



[fsdm@fsdmconf.org](mailto:fsdm@fsdmconf.org)



+86-18040526485



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



**Welcome to the 8th  
International Conference on  
Fuzzy Systems and Data  
Mining**



Supported by

**華僑大學**  
HUAQIAO UNIVERSITY



# Call for Papers

## General Topics

### Fuzzy Systems

Fuzzy optimization & modeling  
Fuzzy Theory & Algorithm  
Fuzzy decision & support  
Fuzzy signal processing  
Fuzzy control system  
Fuzzy classification  
Soft computing  
Fuzzy subalgebra  
Fuzzy diagnosis  
Rough set

### Data Mining

Parallel algorithms  
Distributed algorithms  
Mining on data streams  
Graph & subgraph mining  
Data mining visualization  
Security & privacy issues  
Scalable data preprocessing  
High performance algorithms  
Data mining systems in finance  
Text, video, multimedia data mining

## Call for Presentations and Papers from Special Sessions at FSDM2022

### Special Session on "Application of intelligent methods in the combat to COVID-19"

#### Main Topics:

1. Applications of Fuzzy systems and Neural networks, Convolutional neural networks
2. New achievements in dynamic programming, clouding and optimization
3. New platforms for the remote style of life-work balance
4. Statistical methods and Informatics for large data
5. Smart data analysis, smart data fusion
6. Smart Business management systems
7. Medical imaging, Chest images, CT, etc.
8. Innovation in distant education systems
9. Smartization of industrial processes
10. Data mining technologies
11. Infection risk analysis



Special Session Chair:

Dr. Ebrahim Navid Sadjadi  
University Carlos III of Madrid, Spain

Submission Deadline for Full Papers: July 15, 2022

Selected excellent full papers from this special session could be recommended to SCI indexed journal *Mathematics* (IF=2.258, JCR:Q1)

## Important Deadlines

### Special Session on "Medicine, Psychology, Art, and High Technology to Global Challenges Respond"

#### Special Session Chair:

Prof. Dr. Sergey V. Shushardzhan

MD, DMedSc, Ph.D., founder of Scientific Music Therapy and Acoustic Technologies; Academy of Rehabilitation Medicine, Clinical Psychology and Music Therapy, Russia

#### Main Topics

1. Medicine, Biotechnologies and Informatics.
2. Medical robotics.
3. Innovative technologies for after COVID rehabilitation
4. Treatment and prevention stress related disorders
5. Scientific Music Therapy
6. Medicine, Psychology and Art.
7. Psycho oncology
8. Integrative technologies for Medical and Psychological Care
9. Telemedicine and Artificial Intelligence
10. Prospect interdisciplinary projects and startups for Global Health Care System

#### Submission Deadlines:

August 15, 2022(Full Papers)  
September 30, 2022(Abstracts)



# Paper Publication

## Conference Proceedings (EI & Scopus Indexed)

to be published in the book series of  
*Frontiers in Artificial Intelligence and Applications* (FAIA) by IOS Press  
Estimated Publication Date: Nov. 4, 2022



## Journals with Impact Factors

*IEEE Transactions on Fuzzy Systems* (IF=12.029)  
*Computer Systems Science and Engineering*(CSSE) (IF=1.486)  
*Journal of Nonlinear and Convex Analysis*(JNCA) (IF=1.075)  
*Applied Sciences* (IF=2.679) *Remote Sensing* (IF=4.848)  
*Symmetry* (IF=2.713) *Mathematics* (IF=2.258)

## Submission Requirements

1. Full papers must be written in English with less than 8 pages typeset in FAIA conference proceeding style;
2. Acceptance or rejection will be announced after the peer review process (about 4-6 weeks) ;
3. Plagiarism is strongly prohibited;
4. Abstract should be strictly within one A4 page in length containing 200-250 words.

## How to Submit

1. Submit via FSDM submission system at [www.fsdmconf.org](http://www.fsdmconf.org) (Author Login)
2. Consult via e-mail at [fsdm@fsdmconf.org](mailto:fsdm@fsdmconf.org)

Third Round Submission Due: Jul. 20, 2022  
Early Bird Registration Due: Sept. 15, 2022  
Submission Due for Final Edited Versions of Accepted Papers for Conference Proceedings: Jul. 30, 2022

# Call for Presentations

## Time Alloted for Oral Presentations

Keynote Presentation	40 mins + 5 mins for Q&A
Invited Presentation	20 mins + 5 mins for Q&A
Regular Presentation	15 mins + 5 mins for Q&A

## Keynote Speakers (Updated on Mar.2,2022)



Prof. Milan Tuba,  
Vice Rector for International Relations,  
Singidunum University, Serbia

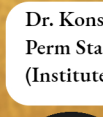


Prof. Nikolaos M. Freris,  
Vice Dean of the International College; School of Computer Science, University of Science and Technology of China (USTC)

## Invited Speakers Representatives



Dr. Abbas Khosravi, Associate Professor,  
Institute for Intelligent Systems Research and Innovation, Deakin University,  
Waurin Ponds Campus, Australia



Dr. Konstantin Ryabinin, Associate Professor,  
Perm State University and Saint Petersburg University  
(Institute of Cognitive Studies), Russia



Dr. Gianni D'Angelo, Tenured Adjunct Professor (RTD.B),  
Department of Computer Sciences,  
University of Salerno, Italy



Dr. Anand Nayyar, Professor,  
Scientist, Vice-Chairman (Research) and Director (IoT and Intelligent Systems Lab), School of Computer Science, Duy Tan, Viet Nam



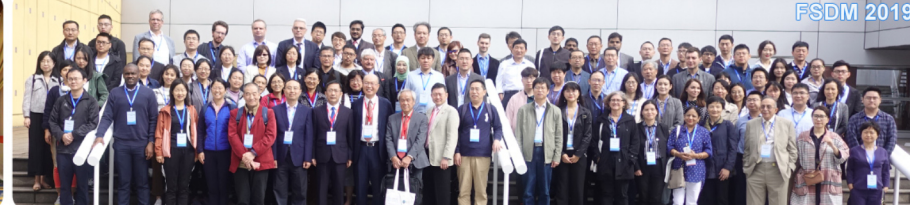
Dr. Feng Feng, Professor,  
Department of Applied Mathematics, Xi'an  
University of Posts and Telecommunications, China



FSDM 2018



FSDM 2019



Join Us at FSDM2022

Xiamen, China

