

CONFERENCE WEBSITE: <https://www.ifsa-nafips2025.org>


| About the Conference


2025 IFSA-NAFIPS Joint Congress: Call for Papers,
Deadline: April 13, 2025

International Fuzzy Systems Association (IFSA)
World Congress and
2025 Annual Conference of the North American
Fuzzy Information
Processing Society (NAFIPS)
Banff, Alberta, Canada, August 16-19, 2025
<https://www.ifsa-nafips2025.org>

(Venue)

The 21st IFSA World Congress and 44th Annual Meeting of NAFIPS will be held together in Banff, Alberta, one of the jewel cities in Canadian Rocky Mountains with a wealth of cultural and tourist attractions. It is in a heart to Rocky Mountains and North Canada. Banff offers a lot of possibilities to learn more about geographical

 **Important Dates**

 **CONFERENCE DATE**
August 16, 2025 - August 19, 2026

and cultural variety of western Canada.

The conference venue is the Banff Centre for Arts and Creativity.

Please take a look at

<https://www.banffcentre.ca/conferences>

(Aims and Scope)

As a truly unique and international conference in the areas of fuzzy sets and soft computing, 2025 IFSA-NAFIPS Joint Congress will bring together scientists, engineers, students, and practitioners working in fuzzy logic and related areas to present their recent research accomplishments. The Congress offers a unique platform for the exchange of ideas, fostering interaction and building multidisciplinary research linkages.

(Topics)

The topics cover all aspects of fuzzy systems and their applications

including, but not limited to

- fuzzy sets and fuzzy logic
- mathematical foundations of fuzzy sets and fuzzy systems
- approximate reasoning, fuzzy inference models, and soft computing
- fuzzy decision analysis, decision making, optimization, and design
- fuzzy system architectures and hardware
- fuzzy methods in data analysis, statistics and

imprecise probability

- fuzzy databases and information retrieval
- fuzzy pattern recognition and image processing
- fuzzy sets in management science
- fuzzy control and robotics
- possibility theory
- fuzzy sets and logic in ontology, web, and social networks
- fuzzy preference modeling
- fuzzy sets in operations research and manufacturing
- fuzzy database mining and financial forecasting
- fuzzy neural networks
- evolutionary and hybrid systems
- intelligent agents and ambient intelligence
- learning, adaptive, and evolvable fuzzy systems

(Special Sessions)

Four special sessions below have been accepted.
If you want to organize your SS, you still have a chance.

Please contact the Program Chairs.

* Special Session on Interval Uncertainty

Organizers: Martine Ceberio (University of Texas at El Paso),
Christoph Lauter (University of Texas at El Paso),
Vladik Kreinovich (University of Texas at El Paso)

* Special Session on Fuzzy Education

Organizers: Christian Servin (El Paso Community College),
Olga Kosheleva (University of Texas at El Paso)

* Special Session on Theory and Applications of

Fuzzy Reasoning Systems

Organizers: Michal Baczynski (University of Silesia in Katowice, Poland),
Krzysztof Dyczkowski (Adam Mickiewicz University in Poznań, Poland),
Barbara Pekala (University of Rzeszów, Poland)

* Special Session on Modeling Continuous Logic Agents

Organizers: Mario G.C.A. Cimino (University of Pisa, Italy, mario.cimino@unipi.it),
Sabrina Senatore (University of Salerno, Italy)

(Paper Categories)

Paper categories and important dates:
We offer three paper categories as follows.

Full Papers

* 6-12 pages, to appear in the Springer

Proceedings

- * Submission due: April 13, 2025
- * Notification of Acceptance: June 1, 2025
- * Camera Ready: June 15, 2025

Extended Abstracts

* 1-2 pages, to appear only in the Conference

Booklet

- * Papers due: June 15, 2025
- * Notification of Acceptance: June 30, 2025
- * Camera Ready: July 7, 2025

Late-Breaking Papers

- * 6-12 pages, to appear in Springer Proceedings
- * Papers due: June 15, 2025
- * Notification of Acceptance: June 30, 2025

* Camera Ready: July 7, 2025

(Inquiry)

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General Chair:

Marek Z. Reformat (University of Alberta)

Program Co-Chairs:

Yusuke Nojima (Osaka Metropolitan University,
Japan)

Sabrina Senatore (University of Salerno, Italy)

Vladik Keinovich (University of Texas at El Paso,
US)

TOPICS OF INTEREST

2 topics

Research papers are invited in, but not limited to,
the following areas:

Uncategorized

Artificial
Intelligence &
Machine Learning