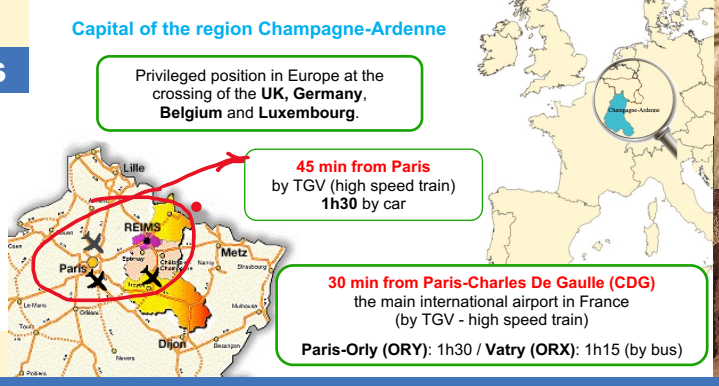
2025 IEEE International Conference on Fuzzy Systems

FUZZ-IEEE Reims (Fr), July 6-9, 2025

60 years of Fuzzy sets !



CALL FOR PAPERS

The Annual **IEEE International Conference on Fuzzy Systems (FUZZ-IEEE)** is one of the premier international conference in the field of fuzzy sets and systems and related areas. Its 2025 edition will be held in the City of Reims, France.

Reims is the city of the French Kings and Champagne

Organizing Committee

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Other co-chairs

See conference website

Contact / Information

fuzz-ieee2025@univ-reims.fr

Conference venue

https://www.gl-events.com/en/reims-convention-centre

Tourism office

https://www.reims-tourisme.com/en/

FUZZ-IEEE 2025 will represent a unique meeting point for scientists and engineers, both from academia and industry, to interact and discuss the latest enhancements and innovations in the field. The topic of the conference will cover all the aspects of theory and applications in fuzzy sets theory and hybridizations with other artificial and computational intelligence techniques. In particular, FUZZ-IEEE 2025 topics include, but are not limited to:

- Mathematical and theoretical foundations of fuzzy sets, measures and integrals,
- Fuzzy control, robotics, sensors, fuzzy hardware and architectures,
- Fuzzy data analysis, fuzzy clustering, classification and pattern recognition,
- Type-2 fuzzy sets, computing with words and granular computing,
- Fuzzy systems with big data and cloud computing, fuzzy analytics and visualization,
- Fuzzy systems design and optimization,
- Fuzzy decision analysis, multi-criteria, decision making and decision support,
- Fuzzy modelling, identification and fault detection,
- Fuzzy information processing, information extraction and fusion,
- Fuzzy web engineering, information retrieval, text mining and social network analysis,
- Knowledge discovery, learning, reasoning and knowledge representation,
- Fuzzy image, speech and signal processing, vision and multimedia data,
- Fuzzy databases and information retrieval,
- Rough sets, imprecise probabilities, possibilities approaches,
- Fuzzy logic and its Industrial, financial, biological and medical applications,
- Fuzzy logic in civil engineering and geographical information systems,
- Fuzzy sets and soft computing in social sciences, linguistic summarization, natural language processing,
- Computational intelligence in environmental sciences,
- Computational Intelligence in safety of critical systems, cyber-physical systems and cyber-security,
- Hardware/Software for fuzzy systems,
- Fuzzy Markup Language and standard technologies for fuzzy systems,
- Adaptive, hierarchical and hybrid (neuro- and evolutionary-) fuzzy systems,
- Emerging related topics…

In addition to regular presentations, the conference will include tutorials, panel sessions, and plenary talks from several well-known leaders in the field. Submissions for regular presentations are invited from researchers, practitioners, and students worldwide. Proposals for Special Sessions are highly welcomed. Each proposal should give a description of the session topic and the names of the contributors plus their paper titles. Papers submitted to special sessions will go through the normal reviewing process. Proposals for Tutorials are also highly welcomed. An outline for each tutorial should be submitted and any pre-requisites for the intended audience.

Further details for submissions are available on the conference website (see below).

Important dates:

- **Nov.15th, 2024** — Tutorials / Special sessions proposal
- **Dec. 15th, 2024** — Tutorials / Special sessions notification
- **Jan. 10, 2025** — Paper submission
- **Apr. 1st, 2025** — Acceptance notification
- **May 1st, 2025** — Camera ready papers Early registration
- **Jul. 6-9, 2025** — FUZZ-IEEE 2025 Tutorials and conference

IEEE · IEEE Computational Intelligence Society · IEEE France Section · CReSTIC · LIP6 · SAGIP Société d'Automatique, de Génie Industriel & de Productique · Université de Reims Champagne-Ardenne

http://2025.fuzzieee.org