



FLINS-ISKE 2026 / July 15-19 / Sydney Australia

Joint Conference of the 17th Conference on FLINS & the 21st Conference on ISKE: Machine Learning and Knowledge Engineering for Decision Making

The joint FLINS-ISKE 2026 conference will be held in Sydney, Australia. As one of the largest cities in the Southern Hemisphere, Sydney seamlessly blends its rich Indigenous heritage with modern innovation and iconic landmarks. From the historic Rocks district to its sun-kissed beaches, Sydney offers a captivating mix of tradition and contemporary vibrancy, making it an ideal venue for this prestigious event.

For more information, please visit the official FLINS-ISKE 2026 website: <https://2026.flins.cc/>.

Call for Paper

FLINS-ISKE 2026 welcomes original research contributions related to theoretical analysis, algorithm development, and practical applications in computational intelligence. The conference particularly encourages submissions in computational intelligence, intelligent systems, and knowledge engineering. Topics of interest include, but are not limited to:

Computational Intelligence and Intelligent Systems

- Fuzzy System Theories and Applications
- Soft Computing
- Neural Networks
- Genetic Algorithms
- Evolutionary Programming
- Rough Set and Chaos Theory
- Evidence Theory
- Uncertain and Autonomous Reasoning
- Interactive Computational Models
- System Modelling and Virtual Reality

Decision Support and AI Applications

- Data-Driven Decision Modelling
- Data-Driven Optimization
- Intelligent Decision Support System
- Recommender System
- Human-Machine Interaction
- Planning and Simulation
- AI for Health and Medicine
- AI for Agriculture
- AI for Transport
- AI for Logistics

Artificial Intelligence and Data Science

- Machine Learning (Transfer Learning, Reinforcement learning, Deep learning, ...)
- Large Language Models
- Pattern Recognition
- Computer Vision
- Big Data and Data Analytics
- Intelligent Information Retrieval
- Social Network Intelligence
- Natural Language Processing
- Knowledge Graph
- Responsible AI

FLINS-ISKE Joint Conference Committees

- **Founding Chair**
 - Da Ruan (1960-2011)
- **Steering Committee**
 - Etienne E.Kerre, Ghent University, Belgium (Chair)
 - Guoqing Chen, Tsinghua University, China
 - Cengiz Kahraman, Istanbul Technical University, Turkey
 - Tianrui Li, Southwest Jiaotong University, China
 - Zhong Li, FernUniversität, Germany
 - Jun Liu, University of Ulster, United Kingdom
 - Jie Lu, University of Technology Sydney, Australia
 - Luis Martínez López, University of Jaén, Spain
 - Javier Montero, Universidad Complutense de Madrid, Spain
 - Ronei Marcos de Moraes, Federal University of Paraíba, Brazil
 - Yang Xu, Southwest Jiaotong University, China
 - Xianyi Zeng, the ENSAIT Textile Institute, France
- **General Chairs**
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 - Javier Montero, Universidad Complutense de Madrid, Spain
 - Yang Xu, Southwest Jiaotong University, China
 - Guoqing Chen, Tsinghua University, China
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 - Tianrui Li, Southwest Jiaotong University, China
 - Luis Martínez López, University of Jaén, Spain
- **Organisation Chairs**
 - Yi Zhang, University of Technology Sydney, Australia
 - Zhong Li, FernUniversität, Germany
 - Farookh Hussain, University of Technology Sydney, Australia
 - Bo Liu, University of Technology Sydney, Australia
- **Special Session Chairs**
 - Cengiz Kahraman, Istanbul Technical University, Turkey
 - Guangquan Zhang, University of Technology Sydney, Australia
 - Qian Liu, University of Auckland, New Zealand
 - Zhen Fang, University of Technology Sydney, Australia
- **Workshop Chairs**
 - Philipp Mayr, GESIS - Leibniz Institute for the Social Sciences, Germany
 - Chengzhi Zhang, Nanjing University of Science and Technology, China
 - Sang Nguyen, International University, VNU - HCMC, Vietnam
 - Hang Yu, Shanghai University, China
- **Tutorial Chairs**
 - Alan Porter, Georgia Institute of Technology, USA
 - Scott Cunningham, University of Strathclyde, UK
 - María Victoria López López, CUNEF Universidad, Spain
 - Feng Liu, University of Melbourne, Australia
- **Publicity Chairs**
 - Arho Suominen, VTT Technical Research Centre of Finland, Finland
 - Guanjin Wang, University of Mordoch, Australia
 - Ronei Marcos de Moraes, Federal University of Paraíba, Brazil
 - Li Zou, Shandong Jianzhu University, China
- **PhD Symposium Chairs**
 - Xianyi Zeng, the ENSAIT Textile Institute, France
 - Jun Liu, University of Ulster, United Kingdom
 - Yiliao Song, University of Adelaide, Australia
- **Poster Chairs**
 - Hua Zuo, University of Technology Sydney, Australia
 - Maoying Qiao, University of Technology Sydney, Australia
- **Web Chairs**
 - Mengjia Wu, University of Technology Sydney, Australia

Conference History

FLINS 2026 is the 17th edition in a series of conferences on applied computational intelligence, following successful editions in: Mol (1994, 1996), Antwerp (1998), Bruges (2000), Ghent (2002), Blankenburg (2004), Genova (2006), Madrid (2008), Chengdu (2010), Istanbul (2012), Paraíba (2014), Roubaix (2016), Belfast (2018), Cologne (2020), Tianjin (2022), and Madrid (2024).

ISKE 2026 marks the 21st edition in a prestigious series, following previous conferences in: Shanghai (2006), Chengdu (2007), Xiamen (2008), Hasselt (2009), Hangzhou (2010), Shanghai (2011), Beijing (2012), Shenzhen (2013), Paraíba (2014), Taipei (2015), Roubaix (2016), Nanjing (2017), Belfast (2018), Dalian (2019), Cologne (2020), Chengdu (2021), Tianjin (2022), Fuzhou (2023), Madrid (2024), and Shunde (2025).

Call for Special Sessions

Researchers interested in organizing special sessions are invited to submit their proposals to FLINS-ISKE 2026 by contacting the Session Chairs via email. Session Chairs will be responsible for attracting submissions and managing the review process for their respective sessions. Each special session must have a minimum of four accepted papers; otherwise, it may be cancelled or merged with another session.

Special Session Proposal Requirements

- Session title
- Brief description of scope and motivation (50-100 words)
- Names and contact information (emails) of organisers
- Brief biographical details of organisers (50-100 words per organiser)

Important Dates

- December 1, 2025 • Special Session Proposal Submission Deadline
- December 15, 2025 • Special Session Acceptance Notification
- January 15, 2026 • Full Paper Submission Deadline
- March 1, 2026 • Full Paper Acceptance Notification
- April 1, 2026 • Camera-ready Paper Submission Deadline
- July 15-19, 2026 • Conference Dates

Submission Details

Authors must submit their papers via the **FLINS-ISKE 2026 OpenReview Account** (specifying the relevant Special Session during the submission if you intend to submit to a special session). Papers must be written in English, formatted using LaTeX templates (DO NOT use Word template) from [World Scientific Templates](https://www.worldscientific.com/page/authors/proceedings-stylefiles) (please, use the trim size 9.00" x 6.00" version) at: <https://www.worldscientific.com/page/authors/proceedings-stylefiles> and submitted electronically as a PDF file at: <https://openreview.net/group?id=flins.cc/FLINS-ISKE/2026/Conference>

Publication

All accepted papers for FLINS-ISKE 2026 will be published as a proceeding by **World Scientific**, indexed in **El Compendex** and **Scopus**. Selected papers will be invited for publication in **SCI-indexed** journals following a rigorous peer-review process.

Conference Organisers

Organized by: **UTS** UNIVERSITY OF TECHNOLOGY SYDNEY

Co-sponsored by:

