IEEE 25th International Conference on Information Reuse and Integration (IRI'24)

August 7 - August 9, 2024. San Jose, CA, USA

This conference presents excellent, novel, and contemporary papers covering all aspects of Data – including Scientific Theory and Technology-Based Applications. The IEEE IRI conference and its workshops serve as a forum for researchers and practitioners from academia, industry, and government to present, discuss, and exchange ideas that address real-world problems with sound and practical solutions. Theoretical and applied papers are both welcome. The conference program will include several plenary speeches from academia, industry, and government as well as specialized workshops.

The conference includes, but is certainly not limited to:

• Information Reuse

Data Science & Technologies - Heuristic Acquisition

Data & Knowledge Representation and Management

Data Visualization

Information Science & Theory

Contemporary & Novel Data Mining Techniques

Graph Models

Large Language Models

Recommender Systems

• Information Integration

Machine Learning & AI

AI and Security

Explainable AI & Deep Learning

Information Science & Theory

Symbolic AI

Evolutionary Techniques

Predictive Data Analysis & Intelligence

Statistical Analysis

• Reusable Systems

Software and Systems Reuse and Reusability

Software Sustainability and Reuse Economics

Software Maintenance and Life-Cycle Management

Software Reliability, Robustness, and Dependability

Platforms and Tools

Brain-Computer Interface: Applications and Algorithms

Applications - Autonomous Vehicles, Business, Education, Engineering,

Healthcare and Medical Informatics, the Internet of Things, Math, Military, Multimedia, NLP, Robotics, Science, Security, Social Networking, Space, Vision, etc.

Best Paper Awards: IRI'24 will also select and present a Best Paper Award, a Best Student Paper Award, and a Best Poster Award.

Important Dates

- Workshop proposal submission: February 9, 2024
- Workshop acceptance notification: February 23, 2024
- Full paper submission: March 15, 2024
- Poster submission: March 29, 2024
- Full paper acceptance notification: May 20, 2024
- *Poster acceptance notification:* May 20, 2024
- *Camera ready submission:* June 17, 2024
- <u>Author registration due:</u> TBA
- *Conference events:* August 7 August 9, 2024

Instructions

Papers reporting original and unpublished research results pertaining to the above and related topics are solicited. Full papers must be in English of **up to 6 pages** (using the IEEE two-column template instructions). Posters (including short research highlights and tool demos) are **up to 2 pages**. Submissions should be **double blind** and should include only the title and should **not** include the author(s), affiliation(s), e-mail address(es), tel/fax numbers, and postal address(es) in the paper. The online submission site will be announced later. The authors need to select if their submission is for the "Full Paper" track or for the "Poster" track.

If web submission is not possible, please contact Dr. Nan Niu (nan.niu@uc.edu) for alternate arrangements.

Papers will be selected based on their originality, timeliness, significance, relevance, and clarity of presentation. Paper & poster submission implies the intent of at least one of the authors to register and present the paper and/or poster in IRI'24 conference, if accepted.

Formatting Instructions & Templates

- Use **US letter** template only.
- Word Formatting Template: download
- Latex instructions: <u>here</u>
- Latex Template and Style Files: download
- Latex Bibliography Files: download