IEEE 24th International Conference on Information Reuse and Integration for Data Science (IEEE IRI 2023)

Call for Poster Paper Submission:

IRI aims to establish a community of researchers from academia and industry focusing on the capture, representation, maintenance, integration, validation, and extrapolation of information, as well as creation and use of knowledge to enhance decision-making in various application domains.

IRI explores three major tracks: *information reuse*, *information integration*, and *reusable systems*. Information reuse explores the theory and practice of optimizing representations; information integration focuses on innovative strategies and algorithms for unifying diverse information in novel domains; and reusable systems focus on developing and deploying models and corresponding processes for better decision-making in various application domains.

Topics include, **but are not limited to**:

Track 1: Information Reuse
- Data Science & Technologies - Heuristic Acquisition
- Data & Knowledge Representation and Management
- Data Visualization
- Information Science Theory

Track 2: Information Integration
- Machine Learning & AI
- AI and Security
- Evolutionary Techniques
- Statistical Analysis

Track 3: 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
- 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.

Important dates:

Poster Paper Submission Deadline: May 15, 2023
Notification for Poster Papers: June 12, 2023
Camera-Ready Paper Deadline: June 26, 2023

Submission Instructions:

Perspective authors are invited to submit the poster papers (including short research highlights, ongoing and preliminary work, and tool demos). The poster submissions will be up to **two pages** following the IEEE two-column template instructions. 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 is: https://easychair.org/conferences/?conf=iri2023. The authors need to select the "Poster" track (or make sure the "Poster" track) for their submission. The authors of accepted poster papers will deliver poster presentations or tool demonstrations. The poster papers will be published in the IEEE conference proceedings.

If web submission is not possible, please contact the program co-chair, Dr. Nan Niu (nan.niu@uc.edu) for alternative arrangements.

Formatting Instructions & Templates:

Please use US letter template only: https://www.ieee.org/conferences/publishing/templates.html