

**IEEE 22<sup>nd</sup> International Conference on Information Reuse and Integration for  
Data Science  
(IEEE IRI)**

**Held Virtually**

**August 10 – August 12, 2021**

<http://homepages.uc.edu/~niunn/IRI21>



Intelligent applications derive from *Information Reuse and Integration* (IRI) and data science. IRI seeks to maximize the utility of information by creating simple cost-effective representations of knowledge. IRI consequently explores strategies for integrating this knowledge into systems and applications.

### **Call for Papers**

This conference and its constituents support the development of science and technology to improve the human condition.

The conference includes, **but is certainly not limited to**, the areas listed below:

- 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, *et al.*
- Data & Knowledge Representation and Management
- Data Science & Technologies - Heuristic Acquisition
- Data Visualization
- Machine Learning & AI
- AI and Security
- Evolutionary Techniques
- Statistical Analysis
- Information Science Theory

**Best Paper Award:** The best papers will be selected by distinct (cleared) committees and will be the ones, which report novel and promising research work, which have a high potential for world impact. Additional select awards will also be made.

**Journal Special Issues will be organized to include the top papers accepted into IRI'21.**

**Call for Workshop Proposals:** [https://homepages.uc.edu/~niunn/IRI21/call\\_workshop.html](https://homepages.uc.edu/~niunn/IRI21/call_workshop.html)

### **Important Dates:**

**Call for Workshop Proposals:**

March 12, 2021

**Notification of Workshop Proposals:**

March 19, 2021

**Deadline (full paper research/industry/application/government track):**

April 30, 2021

**Deadline (short paper, poster, and demo paper):**

May 17, 2021

**Full paper acceptance notification:**

May 31, 2021

**Short paper, poster, and demo paper acceptance notification:**

June 11, 2021

**Camera ready submission deadline:**

June 18, 2021

**Author registration due:**

July 2, 2021

### **Instructions**

Papers reporting original and unpublished research results pertaining to the above and related topics are solicited. Full/regular papers must be in English of **up to 8 pages** (using the IEEE two-column template instructions). Six pages is typical and allows for extension of invited papers being extended for journal publication. Short papers, posters, and tool demo papers are **up to 4 pages**. Full paper submissions can be made to the regular research track or to the industry/application track. 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=iri21>. The authors need to mark if their submission is for the “Regular Research Track”, for the “Industry/Applications Track”, or for the “Short Papers, Posters, and Tool Demo Track”.

If web submission is not possible, please contact the program co-chair, Dr. Danda Rawat ([db.rawat@ieee.org](mailto:db.rawat@ieee.org)) for alternate arrangements. Papers will be selected based on their originality, timeliness, significance, relevance, and clarity of presentation. Paper submission implies the intent of at least one of the authors to register and present the paper, if accepted. We may allow international telecons for the presentation of registered international papers.