

IRCDL 2021: Call for papers

CALL FOR PAPERS IRCDL 2021 (new submission deadline)

17th Italian Research Conference on Digital Libraries (IRCDL 2021)

Information and Research Science connecting to Digital and Library Science

PDF last update: 18 December 2020

Location and dates: Padua, Italy - 18-19 February 2021

Venue: Department of Information Engineering, University of Padua, Italy

Website: ircdl2021.dei.unipd.it

Since 2005 the Italian Research Conference on Digital Libraries is a yearly date for researchers on Digital Libraries and related topics, organized by the Italian Research Community. Over the years IRCDL has become an important national forum focused on digital libraries and associated technical, practical, and social issues. IRCDL encompasses the many meanings of the term “digital libraries”, including new forms of information institutions; operational information systems with all manner of digital content; new means of selecting, collecting, organizing, and distributing digital content; and theoretical models of information media, including document genres and electronic publishing. Digital libraries may be viewed as a new form of information institution or as an extension of the services libraries currently provide.

Representatives from academia, government, industry, research communities, research infrastructures, and others are invited to participate in this annual conference. The conference draws from a broad and multidisciplinary array of research areas including computer science, information science, librarianship, archival science and practice, museum studies and practice, technology, social sciences, cultural heritage and humanities, and scientific communities.

This year its focus is on bridging the wide field of Research and Information Science with the related field of Digital Libraries. Indeed, IRCDL historically approached on “Digital libraries” embracing the field at large also comprehending three key areas of interest that can be synthesized as scholarly communication (e.g. research data, research software, digital experiments, digital libraries), e-science/computationally-intense research (e.g. scientific workflows, Virtual Research Environments, reproducibility) and library, archive and information science (e.g. governance, policies, open access, open science).

Submissions are welcome concerning theory, architectures, data models, tools, services, infrastructures about the following topics (but not limited to):

- Open data
- Open Science: models, practices, mandates, and policies
- Information Retrieval and Access
- Application of Machine Learning Techniques to Research Data and DL
- Ontologies
- Knowledge Discovery and Representation in Digital Libraries
- Document Analysis (Layout, Text, Images)
- Services for Digital Arts and Humanities
- Cultural Heritage Access and Analysis
- Metadata (definition, management, curation, integration)
- Data and Metadata Quality
- Data Repositories and Archives
- Data Citation, Provenance, and Pricing
- Data and Information Lifecycle (creation, store, share, and reuse)
- Semantic Web Technologies and Linked Data for DLs
- Standards and Interoperability
- Digital Preservation and Curation
- Quality and evaluation of digital libraries
- Scholarly Communication

- Citation Analysis and Scientometrics
- Research Infrastructures
- User Participation
- Human-Computer Interaction and User Experience
- Applications of Digital Libraries
- Multi-media handling
- knowledge acquisition from scientific papers
- Information extraction from tables and figures in the scientific literature

IMPORTANT DATES

Submission Deadline: 28 December 2020 (hard deadline)

Acceptance Notification: 18 January 2021

Camera-Ready Deadline: 04 February 2021

Conference: 18-19 February 2021

SUBMISSION FORMAT

Research papers, describing original ideas on the listed topics and on other fundamental aspects of digital libraries and technology, are solicited. Moreover, short papers on early research results, new results on previously published works, and extended abstract on previously published works are also welcome.

Research papers presenting original works should be in the 10-12 pages range, short papers should be in the 6-7 pages range and extended abstract should be 5 pages long.

For all the submission types the references are not counted in the page limit.

Papers must be in the Springer LNCS style.

Latex template: <ftp://ftp.springernature.com/cs-proceeding/lncs/lncs2e.zip>

MS Word template: <ftp://ftp.springernature.com/cs-proceeding/lncs/word/splnproc1703.zip>

The accepted papers will be published in the IRCDL 2021 Proceedings. The Proceedings will be published by CEUR-WS, which is gold open access and indexed by SCOPUS and DBLP.

SUBMISSION MODE

Authors can submit their papers electronically via our submission page through EasyChair: <https://easychair.org/conferences/?conf=ircdl2021>

INVITED SPEAKERS: TBA

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