

Aims and Scope

Since 2005, the Italian Research Conference on Digital Libraries has served as an important national forum focused on digital libraries and related technical, practical, and social issues. IRCDL encompasses the various facets of the term "digital libraries", including new forms of information institutions; operational information systems with multimodal 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 currently provided by libraries.

Representatives from academia, government, industry, 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.

Topics include but are not limited to:

- Multimedia digital libraries
- Formal and methodological foundations of digital libraries
- Digital libraries architectures and infrastructures
- Web intelligence and digital libraries
- Algorithms and techniques for automatic content analysis
- Text analysis and mining
- Advanced multimodal access to digital libraries
- System interoperability and data integration
- Data integration between galleries, libraries, and museums
- Semantic Web, ontologies and linked data for digital libraries
- Metadata creation, management, and curation
- User interfaces and visualization
- Information access, usability, and personalization
- Long-term preservation
- Recommendation systems for digital libraries
- Collaborative and adaptive environments
- Social networking and networked information
- Quality and evaluation of digital libraries
- · Education and learning
- Evaluation of research quality and impact (including novel metrics)
- Bibliometrics
- Exploitation of digital cultural heritage collections
- · Semantic publishing and digital libraries
- New models and applications for digital exhibitions
- Current and relevant projects in the field of digital libraries

Important Dates

Submission Deadline: September 8, 2017Acceptance Notification: October 15, 2017
Camera-Ready Deadline: November 6, 2017

Conference: January 25-26, 2018

Submission

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 previous published works, demos, and projects are also welcome.

Research papers presenting original works should not exceed 12 pages, whereas **short papers** on early research results should not exceed 6 pages

The accepted papers will be published in the IRCDL 2018 Proceedings. Following the tradition of IRCDL conference series the Proceedings will be published by one major scientific publisher. Further information will be available soon.

Program Chairs

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