# CALL FOR PAPERS

# ARCHIVING 2020: DIGITIZATION, PRESERVATION, & ACCESS

# **ABOUT THE CONFERENCE**

Join an international community of technical experts, managers, practitioners, and academics from cultural heritage institutions, universities, and commercial enterprises, to explore and discuss the digitization, preservation, and access of 2-dimensional, 3-dimensional, and audio-visual materials, including documents, photographs, books, paintings, videos, and born digital works.



WHEN & WHERE 18–21 May 2020

National Archives Washington, DC

Photo: Peter Burns.

### PROGRAM TOPICS

Authors are invited to submit abstracts describing original work in technical areas related to 2D, 3D, and AV materials. We encourage authors to recognize that this is an interdisciplinary conference. Attendees come from a wide variety of backgrounds, and include photographers, database managers, librarians, archivists, digital imaging specialists, program/project managers, researchers, and academics. Papers that connect to the breadth of the backgrounds of the audience are appreciated.

## **Digitization**

- New developments in digitization technologies and workflows
- Advanced imaging techniques and image processing, e.g., multispectral imaging, 3D imaging
- Large scale/mass digitization and workflow management systems
- Quality assurance and control of digitization workflow, e.g., targets, software, automation, integration

### Preservation / Archiving

- Formats, specifications, and systems
- Management of metadata
- Standards and guidelines
- Archival models and workflows

### Management and Partnerships

- Policies, strategies, plans, and risk management; repository assessment
- Business and cost models
- Collaborations and partnership best practices/lessons learned/case studies

### Access of 2D, 3D, and AV materials

- Dissemination and use of digitized materials, e.g., rights management, crowdsourcing, data mining, data visualizations
- Formats for preservation and access
- Deep learning algorithms to improve search results; artificial intelligence (AI), machine learning, etc.
- Open access and open data strategies
- Integration of linked open [usable] data (LOD/LOUD)/Open source solutions/ APIs (application programming interface)
- Image frameworks, i.e. IIIF

All submitted proposals are peer reviewed by the program committee to assure that accepted papers provide significant, timely, and authoritative information. All papers presented at Archiving 2020 are published in the conference proceedings, indexed with various services, filed with the US Library of Congress, and made available as downloadable PDFs through the IS&T Digital Library. Papers presented at the conference should be complete in regard to advancing the state of knowledge in the area of digitization and archiving. The conference language is English.

# **FEATURING**

Keynotes
Short Courses
Technical Papers
Product Exhibition
Behind-the-Scenes Tours
Networking Opportunities

# **SUBMISSION DEADLINE**

Journal-first and Proceedings Papers
1 November 2019

### COMMITTEE

### **General Chair**

Jeanine Nault, Smithsonian Institution (US)

### **Program Chair**

Walther Hasselo, Erfgoed Leiden en Omstreken/ Heritage Leiden (the Netherlands)

### **Short Course Chairs**

Steffen Hankiewicz, intranda GmbH (Germany)

Anne Mason, National Archives and Records Administration (US)

Sponsored by Society for Imaging Science and Technology



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### **HOW TO SUBMIT**

### **Submission Options**

Authors have the option to submit either a traditional conference paper, published in the proceedings, or a paper that first appears in the *Journal of Imaging Science and Technology* (JIST) and then as a reprint in the Archiving 2020 Proceedings. Accepted JIST-first papers are automatically given an oral talk at the conference; JIST-first submissions that are not accepted or require major revisions are transferred to the conference committee for independent consideration. See details below for each option.

### How to Submit a Conference Paper

Prospective authors are invited to submit extended abstracts (1-2 pages) describing original work for presentation at the 2020 conference in any technical areas related to the program topics. Only abstracts submitted according to the IS&T guidelines and template will be considered.

Authors may request a 20-minute oral presentation (includes Q&A) or poster presentation format; both are considered of equal value, importance, and merit. The Interactive (poster) option enables presenters to engage with other conference delegates and get more feedback. Prospective authors should:

- access the Archiving Review Abstract Template found on the conference webpage;
- clearly identify the technical content of the paper, including how the material is new or distinct from previously presented/published work on the same topic;
- list author and all co-authors with a maximum 50-word bio for each; and
- provide complete contact info (address, phone, e-mail) for the primary author, and indicate the format preference (oral or poster).

Submit papers via the conference submission portal: https://www.openconf.org/ARCH2020/

Conference paper submission deadline: 1 November 2019 Notification of acceptance/rejection: early-January 2020

# **Short Course Proposals Being Accepted**

**Interested in teaching a short course at Archiving 2020?** Review the Call for Short Course Proposals found on the conference webpage and submit your proposal as directed.

Upon notice of acceptance, authors are sent detailed instructions for submitting the full text of the paper for publication in the conference proceedings, including forms for "transfer of copyright." Please note that each author is responsible for obtaining appropriate clearance as necessary. Authors are expected to register for and attend the conference. Final manuscripts due: 3 April 2020

### How to Submit a JIST-first Paper

Journal papers differ from conference papers in that they meet the standards of the journal in terms of scope, originality, relevance of topic, completeness of background/reference to prior work, completeness of results/discussion, and quality of language. Refer to "JIST-first Author Guidelines" for detailed instructions.

JIST-first Archiving 2020 papers are submitted directly to the journal submission portal: https://jist.msubmit.net Deadline: 1 November 2019

Accepted papers are published in JIST, appear in the Archiving proceedings as reprints, and are presented at Archiving within the technical papers program. Provisional decisions and requests for minor revision, if required, will be sent to authors in late December. Revisions of provisionally accepted papers are due within 10 days following the decision letter and no later than 20 January 2020 unless otherwise noted by the editor. Upon acceptance of papers, JIST-first authors must register for Archiving.

✓ Exhibit or Sponsor at Archiving? Learn more!

Contact Donna Smith: dsmith@imaging.org for details.