CALL FOR PAPERS

ARCHIVING 2019: 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 2D, 3D, and AV materials.



WHEN & WHERE 14-17 May 2019

Lisbon, Portugal

Photo courtesy of Peter Burns.

PROGRAM TOPICS

Authors are invited to submit abstracts describing original work in technical areas related to 2D, 3D, and AV materials

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

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; AI, machine learning, etc.
- Open access and open data strategies
- Integration of linked open [usable] data (LOD/LOUD)/Open source solutions/APIs (automated programming interface, e.g., IIIFs

Management and Partnerships

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

All submitted proposals are peer reviewed by the program committee to assure that the program provides significant, timely, and authoritative information. All papers presented at Archiving 2019 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 authoritative and 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
Behind-the-Scenes Tours
Networking Opportunities

SUBMISSION OPTIONS

Journal Paper

Submission Deadline: 1 October 2018

Proceedings Paper

Submission Deadline: 22 October 2018

General Chair

Lukas Rosenthaler, University of Basel (Switzerland)

Program Chair

Jeanine Nault, Smithsonian Institution (USA)

Short Course Chairs

Walther Hasselo, Erfgoed Leiden en Omstreken (the Netherlands)

Dave Wyble, Avian Rochester LLC (USA)

Sponsored by Society for Imaging Science and Technology

