ARCHIVING 2016

Call for Papers

April 19 – 22, 2016
National Archives, Washington, DC

www.imaging.org/archiving

Submission Deadline: October 4, 2015

Sponsored by IS&T in cooperation with
American Institute for Conservation Foundation of the American Institute for Conservation (AIC)
ALCTS Association for Library Collections & Technical Services
Coalition for Networked Information (CNI)
Digital Library Federation at CLIR
Digital Preservation Coalition (DPC)
IOP/Printing & Graphics Science Group
ISCC – Inter-Society Color Council
Museum Computer Network (MCN)
The Royal Photographic Society

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*as of 7/15/15

About the Conference

The IS&T Archiving Conference brings together an international community of imaging experts and technicians as well as curators, managers, and researchers from libraries, archives, museums, records management repositories, information technology institutions, and commercial enterprises to explore and discuss the field of digitization of cultural heritage and archiving. The conference presents the latest research results on digitization and curation, provides a forum to explore new strategies and policies, and reports on successful projects that can serve as benchmarks in the field. Archiving 2016 is a blend of short courses, invited focal papers, keynote talks, and peer-reviewed oral and interactive display presentations, offering attendees a unique opportunity for gaining and exchanging knowledge and building networks among professionals.

Proposed Program Topics

Prospective authors are invited to submit abstracts describing original work for presentation at the 2016 conference in technical areas related to the general fields of:

- **New developments in imaging technologies (digitization of 2D/3D materials and of audio/visual materials)**
  - Digitization equipment and software
  - Imaging techniques and workflows, e.g., multispectral imaging, 3D imaging, large scale imaging, large format imaging, etc.
  - Quality assurance e.g., targets, software, automation and integration in workflows
  - Formats for preservation and access
  - Embedded metadata
  - Standards related to imaging practices
- **Curation/management of digitized materials and "born-digital" images and AV materials, as well as objects comprising images and AV materials, e.g., digital art, social media**
  - Policies, strategies, plans, risk management
  - Preparation for archiving (pre-ingest and ingest), e.g., digital forensics, appraisal, quality assurance, integration between systems and workflows, automation
  - Management of metadata
  - Archiving (preservation, curation, data management) of images and AV-based materials
  - Dissemination and use of images, and AV-based materials, e.g., rights management, crowd sourcing, data mining
  - Business models and cost models for digitization and archiving
- **Imaging practices from around the world**

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 2016 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 digital preservation and archiving. The conference language is English.

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Submission Procedures

NOTE NEW SUBMISSION OPTIONS

Authors have the option to submit either a traditional conference paper, which will be published in the proceedings only, or a paper that will first appear in the *Journal of Imaging Science and Technology* (JIST) and as a reprint in the Archiving 2016 Proceedings. Papers submitted via either option will be considered for presentation at the conference. See details below for each option.

How to Submit Conference Papers

Prospective authors are invited to submit full papers (4-6 pages) or extended abstracts (1-2 pages) describing original work for presentation at the 2016 conference in any technical areas related to the Proposed Program Topics. All submitted proposals are peer reviewed to assure that the program provides significant, timely, and authoritative information.

Authors may propose either a 20-minute oral or an interactive discussion presentation format. This enables presenters to engage with other delegates at the conference in the mode best suited to their content and desires. Oral and interactive papers are considered of equal importance and merit.

Submit papers to:
www.imaging.org/IST/newpapers/2016ARCH/authors

The deadline for conference paper submissions is October 4, 2015. Electronic submissions are preferred. If you cannot submit your paper electronically, contact papers@imaging.org.

Notification of acceptance/rejection: late November 2015
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.

Final manuscripts are due February 4, 2016.

How to submit a Journal (JIST) Paper

Journal papers differ from conference papers in that they meet the standards of the *Journal of Imaging Science and Technology* (JIST) in terms of scope, originality, relevance of topic, completeness of background and references to prior work, completeness of results and discussion, and quality of language. Refer to JIST Author Guidelines and Information for Conference Focused Sections on the JIST page at imaging.org for detailed instructions.

JIST Arch 2016 Focused Section papers are submitted directly to JIST and due by October 4, 2015. Accepted papers are published in JIST, appear in the Archiving proceedings as reprints, and are presented at Archiving within the technical papers program. Decisions and requests for revision, if required, will be sent to authors in November. Revisions of provisionally accepted papers will be due within 10 days following the decision letter. Upon acceptance of papers, first authors will register for Archiving, and will be asked to pay JIST page fees reduced by 50%.

Go to
www.imaging.org/IST/newpapers/2016ARCH/authors
for the JIST submission link and further instructions.

Short Courses

A short course program is scheduled for Tuesday, April 19, 2016. Send **proposals for short courses** to Short Course Chair Michael Horsley (michael.horsley@nara.gov) by **September 30, 2015**; put "Arch2016 SC Proposal" in the subject line. Topics are encouraged from all areas related to the program.

Past classes have included:
- An Introduction to Digital Archiving
- Scanner & Camera Imaging Performance
- Applying the Standard: ISO 16363 in Practice
- Digital Forensics: An Intro. to BitCurator
- The Nature of Data Degradation in Digital Storage
- Metamorfoze Preservation Imaging Guidelines
- A Deep Dive into IIIF: An Introduction to the International Image Interoperability Framework

National Archives, Washington, DC

The National Archives—home to the US Declaration of Independence and Constitution—will host Archiving 2016.

Located in the heart of Washington, DC, the National Archives borders the National Mall, home to many of the Smithsonian Museums and the National Gallery of Art. Numerous cultural heritage institutions, the US Capitol, the White House, other government departments, national monuments, restaurants, and Metro transit stations are within easy walking distance. The 2016 meeting occurs at the end of the Cherry Blossom Festival, when the city's gardens and parks come alive with blooms.

Lodging/Transportation

A special hotel rate of $159/night, including internet access, has been secured for Archiving 2016 attendees at the Sheraton Silver Spring Hotel in Silver Spring, Maryland. The hotel is located three blocks from the Silver Spring Metro Station. A 20-minute Metro ride (red line) takes attendees to Gallery Place/Chinatown, a short walk from the National Archives. Hotel reservations must be made by **March 7, 2016**.

For planning purposes, attendees may arrive at any of the three Washington, DC airports.
- Reagan National Airport (DCA) is 14 miles from the hotel. It offers the convenience of Metro access to Silver Spring with one train change and taxi rates of ~$35.
- Baltimare Washington International Airport (BWI) is 32 miles from the hotel by shuttle (~$30) or taxi (~$80); there is also a free shuttle to the Metro, with one Metro train change.
- Dulles International Airport (IAD) is 30 miles from the hotel and hosts the most international flights. Shuttle/metro, shuttle (~$35), and taxi (~$80) service are all available from IAD.