**Call for Papers**

May 15–18, 2017
Riga, Latvia

www.imaging.org/archiving
Submission Deadline: November 1, 2016
JIST-First deadline: September 18, 2016

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 (DLF) at CLIR
Digital Preservation Coalition (DPC)
Institute of Physics (IOP), Printing & Graphics Science Group
Museum Computer Network (MCN)
The Royal Photographic Society

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*as of 7/15/16

**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 2017 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.

**Program Topics**

Prospective authors are invited to submit abstracts describing original work for presentation at the 2017 conference in technical areas related to the general fields of:

- **New developments in digitization technologies and workflows for two- and three-dimensional (2D/3D) materials as well as audio visual (A/V) materials**
  - Digitization equipment and software
  - Techniques, e.g. multispectral imaging, 3D imaging
  - Multispectral image processing
  - Large scale/mass digitization
  - Quality assurance, e.g. targets, software, automation and integration in workflows
  - Formats for preservation and access
  - Embedded metadata
  - Standards and guidelines related to digitization practices

- **Archiving, curation, and management of digitized and born digital materials, e.g. images; A/V materials; digital art policies, strategies, plans, risk management**
  - Management of metadata
  - Dissemination and use, e.g. rights management, crowd sourcing, data mining
  - Business and cost models for digitization and archiving

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 2017 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.

**Sponsored by the Society for Imaging Science and Technology**
in partnership with the Latvian Museum of Photography
Submission Procedures
Authors have the option to submit either a traditional conference paper, which is published in the proceedings only, or a paper that first appears in the Journal of Imaging Science and Technology (JIST) and then as a reprint in the Archiving 2017 Proceedings. JIST-First papers are automatically given a oral talk at the conference; JIST-First submissions that are not accepted are automatically considered for presentation. See details below for each option.

How to Submit Conference Papers
Prospective authors are invited to submit extended abstracts (1-2 pages) describing original work for presentation at the 2017 conference in any technical areas related to the two main topics: digitization and archiving (see details on the proposed program). All submitted proposals are peer reviewed.

Authors may propose a 20-minute oral presentation including Q&A OR a poster presentation that provides for a more interactive discussion format, enabling presenters to engage with conference delegates in the mode best suited to their content/desire. Oral and poster presentations are considered of equal importance and merit. Prospective authors should:
• use the template found at http://bit.ly/29CnCH1;
• clearly identify the technical content of the paper, including information explaining how the material is new or distinct from previously presented/published work on the same topic;
• include name of author and all co-authors, and supply 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:
www.imaging.org/archiving/

Conference paper submission deadline: November 1, 2016

Notification of acceptance/rejection: mid December 2016
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 due: March 5, 2017.

How to submit a Journal-First (JIST-First) 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-First Arch 2017 papers are submitted directly to JIST and are due by September 18, 2016. 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 late October. Revisions of provisionally accepted papers are due within 10 days following the decision letter and no later than December 11th. Upon acceptance of papers, first authors will register for Archiving, and will be asked to pay JIST page fees reduced by 50%.

Go to http://jist.msubmit.com for the JIST submission link and further instructions.

Riga, Latvia
Founded in 1201, Riga’s historical centre is a UNESCO World Heritage Site noted for its Art Nouveau (Jugendstil) and 19th century wooden architecture. Indeed, it is considered to have the finest examples of Art Nouveau architecture in the world. At the same time it boasts compelling modern structures, such as the new National Library and the Vansu Bridge. As the capital of Latvia, Riga hosts nearly one-third of the country’s population and is the largest city in the Baltics.

Its location on the Gulf of Riga at the mouth of the Daugava River and its proximity to picturesque beach towns like Jūrmala, add to its charm. There are plenty of museums and monuments to explore in the city, ranging from the Latvian Museum of Photography and the Riga Film Museum to the Museum of the Occupation of Latvia and the Latvian Ethnographic Open Air Museum.

Served by Riga International Airport (RIX), numerous flights arrive/depart daily from major European cities such as Amsterdam, Cologne, Copenhagen, Frankfurt, London, Oslo, Prague, Stockholm, Vienna, and Zurich. More information can be found at www.riga-airport.com. Details on the conference venue and lodging options will be provided by mid-September on the conference website.

Short Courses
The short course program is scheduled for Monday, May 15th. Send courses proposals to Short Course Chair Kathrine Hougaard Edsen Johansen via archiving@imaging.org by September 1, 2016; put “Arch2017 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
• Computational Photography Techniques for Cultural Heritage Documentation and Archiving: Reflectance Transformation Imaging (RTI) and Photogrammetry
• Scanner & Camera Performance and FADGI Guidelines

• Program Management for Cultural Heritage Professionals
• The Fundamentals of Image and Video Compression
• Spectral Imaging-Spectral Capture and Processing
• Digital Collection Development
• Metamorfoze Preservation Imaging Guidelines
• Assessing Formats for Preservation

imaging.org (the Society for Imaging Science and Technology; IS&T) is an international non-profit whose goal is to keep members aware of the latest scientific and technological developments in the field of imaging through conferences, educational programs, publications, and its website.