

EDUCATION AND TRAINING

Continuing education is essential to keep pace with changes in technology, and to keep abreast with research and development from industry and cultural heritage institutions.

The conferences, workshops, and publications listed below are excellent forums to obtain up-to-date information as well as to identify potential consultants among the faculty or through faculty referrals.

Consultation workshop services are available from the Online Computer Library Center (OCLC)'s Preservation Services group and its affiliate regional organizations such as Solinet and Nelinet.

Corresponding and liaising with experienced colleagues is always highly recommended.

Management

Image Permanence Institute/George Eastman House International Museum of Photography and Film. *Preserving Photographs in a Digital World*. Annual, week-long seminar for collections managers on the fundamentals of preserving and digitizing photographic collections. www.rit.edu/~661www1

Northeast Document Conservation Center. *School for Scanning: Building Good Digital Collections*. Three-day conference to enable collections managers to make informed choices regarding management of digital projects and programs. www.nedcc.org

RLG DigiNews. "Clips and Pointers." Links to upcoming workshops, conferences, on-line courses and other educational programs on digitization of cultural heritage materials. www.rlg.org/preserv/diginews

Society of Imaging Science and Technology (IS&T). Annual conferences. Offered on various topics pertaining to imaging science and practice, including: "Color Imaging," "Imaging Science and Hardcopy," "Digital Printing Technologies," and "Archiving." www.imaging.org/conferences.

Photography

Online Training Courses from the Imaging Industry: fundamentals of digital imaging, oriented to consumers. Highly readable, well-illustrated tutorials providing entry-level overviews of the concepts and terminology of digital still imaging are available from several industry leaders:

AGFAnet Digital Photo Course www.agfanet.com/en/cafe/photocourse/digicourse/cont_index.php

Kodak Digital Learning Center training courses, www.kodak.com/US/en/digital/dlc/book3

Rochester Institute of Technology. *RIT Industry Education Programs*. Wide range of seminars in categories such as "Imaging Sciences and Technologies," "Imaging Software," "Photographic Technologies," and "Digital Prepress and Workflow." "Custom training" also provided. www.seminars.cias.rit.edu/index.php

Encoding and markup

University of New Brunswick. Electronic Text Centre. *Creating Electronic Text and Images*. An annual week-long summer seminar series. Workshops offered in 2004 include: "Fundamentals of Digital Imaging," "Essentials of Electronic Publishing" (using TEI/XML), and "Intensive Introduction to Encoded Archival Description." www.lib.unb.ca/Texts

University of Virginia. *Rare Book School*, "Libraries, Archives, and Electronic Resources" curriculum. Courses offered annually each summer. Recently offered courses include: "Electronic Texts and Images," "Electronic Texts in XML," and "Implementing Encoded Archival Description." www.virginia.edu/oldbooks

Beyond North America

Digitization conferences and workshops at venues outside North America are regularly announced on two lists. List archives are good resources to mine for postings of past workshops and institutes where one might be able to obtain expert advice or consulting services.

DIGLIB, a discussion list for digital libraries researchers and librarians, is hosted at the Institut de l'Information Scientifique et Technique (INIST) in Vandoeuvre-les-Nancy in France and managed by Iflanet. www.ifla.org/II/lists/diglib.htm.

HISTORY-DIGITISATION is a list concerned with the digitization of historical material, managed by the Joint Information Systems Council (JISC) in the United Kingdom. www.jiscmail.ac.uk/lists/history-digitisation.html

SELECTED RESOURCES

- Boss, Richard W. "Imaging for Libraries and Information Centers." *Library Technology Reports*, January-February 2001. Available for purchase: <http://techsource.ala.org>
- Digital Library Federation. *Registry of Digital Masters*. Council on Library and Information Resources, 2004. www.diglib.org/collections/reg/reg.htm.
- Frey, Franziska S. and James M. Reilly. *Digital Imaging for Photographic Collections: Foundations for Technical Standards*. Rochester, N.Y.: Image Permanence Institute, Rochester Institute of Technology, 1999. Available: www.rit.edu/~661www1/sub_pages/digibook.pdf.
- Hughes, Lorna M. *Digitizing Collections: Strategic Issues for the Information Manager*. London: Facet Publishing, (Digital Future Series), 2004.
- Jones, Trevor and Beth Sandore. " 'We don't know the first thing about digitization:' Assessing the Need for Digitization Training in Illinois." *RLG DigiNews*, Vol. 6, No. 1, Feb. 15, 2002. Available: www.rlg.org/preserv/diginews/v6_n1_feature1.html.
- LeFurgy, William G. "Levels of Service for Digital Repositories." *D-Lib Magazine*, Vol. 8, No. 5, May 2002. Available: www.dlib.org/dlib/may02/lefurgy/05lefurgy.html.
- Library of Congress, National Digital Library Program and the Conservation Division. "Conservation Implications of Digitization Projects." September, 1999. Available: <http://memory.loc.gov/ammem/techdocs/conserv83199a.pdf>.
- Morrison, Alan, Michael Popham, and Karen Wikander. *Creating and Documenting Electronic Texts: A Guide to Good Practice*. AHDS Guides to Good Practice. Oxford: Arts and Humanities Data Service, 2000. <http://ota.ahds.ac.uk/documents/creating>.
- National Information Standards Organization. "A Framework of Guidance for Building Good Digital Collections." Feb. 1, 2004. Available: www.niso.org/framework/forumframework.html.
- Price-Wilkin, John. "Moving the Digital Library from 'Project' to 'Production'." Presented at DLW99 in Tsukuba, Japan, March 1999. Available: www.dl.ulis.ac.jp/DLjournal/No_14/3-jpwilkin/3-jpwilkin.html.
- Puglia, Steven, Jeffrey Reed, and Erin Rhodes. "Technical Guidelines for Digitizing Archival Materials for Electronic Access: Creation of Production Master Files—Raster Images." National Archives and Records Administration, June 2004. www.archives.gov/research_room/arc/arc_info/guidelines_for_digitizing_archival_materials.pdf.
- Smith, Abby. *Strategies for Building Digitized Collections*. Washington, DC: Council on Library and Information Resources, September 2001. Available: www.clir.org/pubs/reports/pub101/contents.html.
- Tanner, Simon and Marilyn Deegan. "Exploring Charging Models for Digital Cultural Heritage: Digital image resource cost efficiency and income generation compared with analog resources." A HEDS Report on behalf of the Andrew W. Mellon Foundation. June 2002. Available: http://heds.herts.ac.uk/mellon/charging_models.html.