

Bibliography for the DigCCurr I Project, 2006-2009

OVERVIEW

DigCCurr I was a collaboration of the School of Information and Library Science (SILS) at the University of North Carolina at Chapel Hill (UNC-CH) and the U.S. National Archives and Records Administration (NARA), which ran from July 1, 2006 through December 31, 2009. The primary objectives were development of an openly accessible, graduate-level curricular framework, course modules, and experiential and enrichment components and exemplars to prepare students to work in the 21st century environment of trustworthy digital repositories. These objectives were met through: digital curation curriculum development; development and administration of the Carolina Digital Curation Fellowship (CDCF) program; fostering an international network of digital curation educators, researchers and practitioners; and raising awareness of digital curation needs and curriculum requirements regionally, nationally and internationally. Key accomplishments include: publication of curriculum guidance documents; development and instruction of new and revised course offerings; two public symposia, and support for nine Fellows (including five funded by the grant), leading to six MSIS or MSLS degrees within the funding period.

BIBLIOGRAPHY

This bibliography lists publications and presentations made on behalf of the project. Papers, presentation materials, and other materials from these activities may be found on the DigCCurr project website (<http://www.ils.unc.edu/digccurr/products.html>). While the majority of items listed in the bibliography were the work of DigCCurr investigators and project staff, work presented and prepared by the Carolina Digital Curation Fellows is denoted by an asterisk (*).

PUBLICATIONS

Edited Proceedings

H.R. Tibbo, Hank, C., Lee, C.A., & Clemens, R. (Eds.). (2009). *Proceedings of DigCCurr2009: Digital curation: practice, promise, and prospects*. Chapel Hill, NC: School of Information and Library Science, University of North Carolina at Chapel Hill.

Articles

Hank, C., & Davidson, J. (2009). International data curation education action (IDEA) working group: A report from the second workshop of the IDEA. *D-Lib Magazine*, 15(3/4). doi:10.1045/march2009-hank.

Conference Papers

Pomerantz, J., Oh, S., Wildemuth, B.M., Hank, C., Tibbo, H.R., Fox, E.A., & Yang, S. (2009). Comparing curricula for digital library and digital curation education. In H.R. Tibbo, C. Hank, C.A. Lee, & R. Clemens (Eds.), *Proceedings of DigCCurr2009: Digital Curation: Practice,*

- Promise, and Prospects* (pp. 2-3). Chapel Hill, NC: School of Information and Library Science, University of North Carolina at Chapel Hill.
- Tibbo, H.R., & Duff, W. (2008). *Toward a digital curation curriculum for museum studies: A North American perspective*. Annual conference of the International Documentation Committee of the International Council of Museums (CIDOC), Athens, Greece.
- Tibbo, H.R., Hank, C., & Lee, C.A. (2008). Challenges, curricula, and competencies: Researcher and practitioner perspectives for informing the development of a digital curation curriculum. In *Archiving 2008: Final Program and Proceedings* (pp. 234-238). Springfield, VA: Society for Imaging Science and Technology.
- Lee, C.A., & Hank, C. (2008). *Preparing future digital curators, part I: A summary report on the digital curation curriculum project*. 2006 Annual Librarians' Association at UNC-Chapel Hill Research Forum, Chapel Hill, NC.
- * Blythe, J., Gregory, L., Guss, S., & Mantooth, J. (2008). *Preparing future digital curators, part II: Four perspectives on applying academic understanding in a practice setting*. 2006 Annual Librarians' Association at UNC-Chapel Hill Research Forum, Chapel Hill, NC.
- Tibbo, H.R., & Lee, C.A. (2007). *Archival education for the digital age: Building an international digital curation curriculum*. 2007 Society of American Archivists Annual Meeting, Chicago, IL.
- Lee, C.A., Tibbo, H.R., & Schaefer, J.C. (2007). Defining what digital curators do and what they need to know: The DigCCurr project. In *Proceedings of the 7th ACM/IEEE Joint Conference on Digital Libraries: Building and Sustaining the Digital Environment* (p. 49-50). New York, NY: Association for Computing Machinery.
- Tibbo, H.R., Lee, C.A., & Schaefer, J.C. (2007). Building an international; digital curation curriculum and the Carolina Digital Curation Fellowship program. In *Archiving 2007: Final Program and Proceedings* (pp. 105-109). Springfield, VA: Society for Imaging Science and Technology.

Conference Posters

- Hank, C., & Tibbo, H.R. (2010). *Applying digital curation principles in practical settings: A framework for implementing field experiences from the DigCCurr project*. Poster presented at the 2010 Association for Library and Information Science Education Annual Conference, Boston, MA.
- * Guss, S. (2009). *Social science data reuse and institutional review boards: A pilot study of stakeholders' opinions*. Poster presented at the Fifth International Digital Curation Conference, London, UK.
- Lee, C.A. (2009). *Value-enabled digital curation: Toward ethically responsible acquisition*. Poster presented at the Fifth International Digital Curation Conference, London, UK.
- * Gregory, L. (2009). *Getting the tar off our beels: Moving forward with archiving University of North Carolina at Chapel Hill Websites*. Poster presented at DigCCurr2009: Digital Curation Practice, Promise and Prospects, Chapel Hill, NC.

Capra, R.G., Clemens, R., Lee, C.A., & Sheble, L. (2009). *Contextual information from blogs in video digital curation*. Poster presented at DigCCurr2009: Digital Curation Practice, Promise and Prospects, Chapel Hill, NC.

Lee, C.A., Hank, C., & Tibbo, H.R. (2008). *DigCCurr progress report: Development of a graduate-level digital curation curriculum*. Poster presented at the 2008 Association for Library and Information Science Education Annual Conference, Philadelphia, PA.

Other Publications

Hank, C., Tibbo, H.R., & Lee, C.A. (2010). DigCCurr I Final Report, 2006-09: Results and Recommendations from the Digital Curation Curriculum Development Project and the Carolina Digital Curation Fellowship Program. Chapel Hill, NC: School of Information and Library Science, University of North Carolina at Chapel Hill.

* Blythe, J. (2009). Digital Dixie: Processing born digital materials in the Southern Historical Collection (Master's paper). University of North Carolina at Chapel Hill, Chapel Hill, NC.

* Chassanoff, A. (2009). Metadata quality evaluation in institutional repositories: A survey of current practices (Master's paper). University of North Carolina at Chapel Hill, Chapel Hill, NC.

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* Mantooth, J. (2009). Digital preservation activities and attitudes in American and Canadian academic libraries (Master's paper). University of North Carolina at Chapel Hill, Chapel Hill, NC.

* Swails, M. (2009). Conceptions of emulation, migration, and related concepts in digital preservation literature (Master's paper). University of North Carolina at Chapel Hill, Chapel Hill, NC.

PRESENTATIONS

Lee, C.A. "Overview of DigCCurr Matrix of Digital Curation Knowledge and Competencies," at the Fourth Meeting of the International Digital Curation Education Action Working Group, London, UK, December 1, 2009.

Tibbo, H.R. "DigCCurr Digital Curation Curriculum Development Update," at the Fourth Meeting of the International Digital Curation Education Action Working Group, London, UK, December 1, 2009.

Hank, C. "Preparing Future Digital Curators," at the Centre for e-Research Seminar Series, King's College, London, UK, November 30, 2009.

- Lee, C.A. "Bringing values to the bitstream: A framework for digitally-aware professional ethics of curation," at the 2009 Society of American Archivists Research Forum, Austin, TX, August, 11, 2009.
- Hank, C. "Digital Curation Research." Chair and Commentator, DigCCurr2009: Digital Curation: Practice, Promise, and Prospects, Chapel Hill, NC, April 3, 2009.
- Lee, C.A. "Moving web archiving into the classroom." Panelist at DigCCurr2009: Digital Curation Practice, Promise and Prospects, Chapel Hill, NC, April 3, 2009. With Molly Bragg, Edward A. Fox, and Margaret Hedstrom.
- Lee, C.A. "Skills for significant properties: debating pragmatics and philosophy in an area of digital curation." Panelist at DigCCurr2009: Digital Curation Practice, Promise and Prospects, Chapel Hill, NC, April 3, 2009. With Stephen Grace and Sheila Anderson.
- Tibbo, H.R. "Digital curation and preservation training an education: A panel to consider options and intersections." Panelist at DigCCurr2009: Digital Curation Practice, Promise and Prospects, Chapel Hill, NC, April 3, 2009. With Nancy Y. McGovern, Melissa H. Cragin, Joy Davidson, and Hans Hofman.
- Tibbo, H.R. "Distributed custodial frameworks for archival preservation." Panel Moderator, DigCCurr2009: Digital Curation: Practice, Promise, and Prospects, Chapel Hill, NC, April 3, 2009. With Caryn Wojcik, Eliot Wilczek, Richard Marciano, and Reagan Moore.
- * Blythe, J. "Changing Workforce." Panelist at 2009 Librarian's Association at the University of North Carolina at Chapel Hill's (LAUNC-CH) Annual Conference: Rethink, Redesign, Reinvent: The Research Library in the Digital Age, Chapel Hill, NC, March 9, 2009.
- Lee, C.A. "Pondering the Professionalities: Curating the Personal," at the First Digital Lives Research Conference: Personal Digital Archives for the 21st Century, London, UK, February 9, 2009.
- * Blythe, J. "Practical Experience: Digital Lives Invited Presentations." Panelist at First Digital Lives Research Conference: Personal Digital Archives for the 21st Century, London, UK, February 9, 2009. With Erika Farr, Gabriela Redwine, and William Snow.
- Lee, C.A. "Digital Curation Curriculum." Guest lecture at the Humanities Advanced Technology and Information Institute, University of Glasgow, Glasgow, UK, December 1, 2008.
- Tibbo, H.R. "DigCCurr I and DigCCurr II Update," at the Second Meeting of the International Digital Curation Education Action Working Group, Edinburgh, UK, December 4, 2008.
- Tibbo, H.R. "DigCCurr I & II: Lessons Learned from Building a Digital Curation Curriculum," at the SUN-PASIG Meeting, Baltimore, MD, November 20, 2008.
- Tibbo, H.R. "Toward a Digital Curation Curriculum for Museum Studies," at the Museum Computer Network (MCN) Annual Meeting, Washington, DC, November 13, 2008.

- Hank, C., "Preparing Future Digital Curators." Practical Applications of Digital Curation Education panel at the Fall 2008 Meeting of the Mid-Atlantic Regional Archives Conference, Silver Spring, MD, November 7, 2008. With Helen R. Tibbo, Sayeed Choudhury, and Kenneth Thibodeau.
- Tibbo, H.R. "Practical Applications of Digital Curation Education." Panel Moderator at the Fall 2008 Meeting of the Mid-Atlantic Regional Archives Conference, Silver Spring, MD, November 7, 2008. With Sayeed Choudhury, Carolyn Hank, and Kenneth Thibodeau.
- Tibbo, H.R. "Developing Curriculum for Digital Libraries and Digital Curation Education: Reflections on Synergies and Divergences." Panelist at 2008 American Society for Information Science and Technology Annual Meeting, Columbus, OH, October 29, 2008. With Jerome McDonough, Javed Mostafa, Carole Palmer, and Jeffrey Pomerantz.
- Tibbo, H.R. "Institutional Repositories: Lessons Learned." Session Chair at the NARA Partnerships in Innovation II: From Vision to Reality and Beyond, National Archives and Records Administration and the University of Maryland, October 7, 2008.
- Tibbo, H.R. "21st Century Data Curation for Archives, Libraries and Museums." Session chair at 2008 Society of American Archivists Annual Meeting, San Francisco, CA, August 29, 2008.
- Lee, C.A. "What do Job Postings Indicate about Digital Curation Competencies," at the 2008 Society of American Archivists Annual Meeting, San Francisco, CA, August 26, 2008.
- Tibbo, H.R. "DigCCurr: Digital Curation Across Repositories," at the Cultural Heritage Information professionals Workshop, Sarasota, FL, April 2-5, 2008.
- Tibbo, H.R. "Identifying Best Practices and Skills for Workforce Development in Data Curation." Panelist at the 2007 American Society for Information Science and Technology Annual Meeting, Milwaukee, WI, October 24, 2007. With P. Bryan Heidorn.
- Lee, C.A. "International Digital Curation Curriculum: DigCCurr Project," at iPRES 2007, Beijing, China, October 12, 2007.
- Hank, C. "Repository Architecture: Requirements and Functions." Chair and Commentator, DigCCurr2007: An International Symposium in Digital Curation, Chapel Hill, NC, April 19, 2007.
- Tibbo, H.R. "DigCCurr: Building an International Digital Curation Curriculum," at DigCCurr2007: An International Symposium in Digital Curation, Chapel Hill, NC, April 19, 2007.
- Lee, C.A. "Plenary Session III: What have We Been Learning from You," at DigCCurr2007: An International Symposium in Digital Curation, Chapel Hill, NC, April 19, 2007. With Clifford Lynch.
- Lee, C.A. "Plenary Session I: What is Digital Curation," at DigCCurr2007: An International Symposium in Digital Curation, Chapel Hill, NC, April 19, 2007. With Peter Buneman and William LeFurgy.

WORKSHOPS AND TUTORIALS

Hank, C. [Co-Instructor]. DigCCurr Professional Institute: Curation Practices for the Digital Object Lifecycle, Chapel Hill, NC, June 21-26, 2009.

Lee, C.A. [Instructor]. Applying Digital Forensics Techniques to Materials Acquired on Physical Media. Tutorial at the Sixth IS&T Archiving 2009 conference, Arlington, VA, May 4, 2009.

Tibbo, H.R., and Ray, J. [Co-Organizers]. Education for digital stewardship: Librarians, archivists, or curators? Workshop held at the 2008 ACM IEEE Joint Conference on Digital Libraries, Pittsburgh, PA, June 20, 2008.

Tibbo, H.R. [Co-Instructor]. DELOS Digital Preservation Summer School, Tirrenia, Italy, June 8-13, 2008.

Tibbo, H.R., & Hank, C. [Co-Instructors]. Digital Curation and Digital Preservation: An introduction. Tutorial held at 2007 ACM IEEE Joint Conference on Digital Libraries, Vancouver, BC, June 19, 2007.

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