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# Mark F. Anderson

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## **Digital Scholarship Librarian, January 2006 – Present**

### **Digital Research & Publishing, University of Iowa Libraries, Iowa City, IA**

- Managing selected local digital collections including digitization of resources, data migration, and organization of born-digital information
- Supervising and/or training staff and students in the areas of scanning, processing and organizing materials for inclusion in the *Iowa Digital Library* and *Iowa Research Online*
- Planning and implementing IDL:maps, a platform for storing, delivering and discovering GIS data related to content from the Iowa Digital Library as well as campus partners.

## **Digital Initiatives Librarian (full-time, non-permanent), July 2005 – December 2005**

### **Digital Library Services, University of Iowa Libraries, Iowa City, IA**

- Assisted in development of Digital Library Services (DLS) Department
- Supporting content providers Iowa Heritage Digital Collections (IHDC) and other local digital projects supported by DLS in the digitization of cultural materials, metadata cataloging and cross-walking, and project planning
- Facilitated upgrade to digital content management system CONTENTdm v.4

## **Statewide Digital Initiatives Specialist, (half-time), Dec. 2004 – July 2005**

### **Preservation Department, University of Iowa Libraries, Iowa City, IA**

- Collaborated in the advancement of Iowa Heritage Digital Collections (IHDC) initiatives by incorporating and supporting new collections
- Trained individuals at local and statewide libraries based on best practices for standardized digitization, metadata cataloging and digital storage
- Digitized cultural objects in a variety of formats (printed text, photographs, maps, sheet music, newspapers) and added to IHDC collections

## **Map Library Assistant (half-time), Oct. 2004 – Aug. 2005**

### **Map Collection, University of Iowa Libraries, Iowa City, IA**

- Ordered, processed and organized cartographic materials
- Conducted complex copy cataloging and some original cataloging of sheet maps
- Supervised 5 student workers in daily operation of map collection
- Provided reference assistance to patrons of map collection
- Significant projects planned, initiated and managed:
  - Digitization of historic Iowa county atlases

**Digital Images Cataloger, Father Catich Digital Project (half-time), May 2004 – Dec. 2004**

**Art Department, St. Ambrose University, Davenport, IA**

- Independently organized metadata cataloging for the Father Catich art collection
- Planned and coordinated the Father Catich Digital Collection project
- Supervised 3 student assistants in the incorporation of over 1000 finished digital objects into the Father Catich Digital Collection

**Information Literacy Instructor, Fall Semester, 2004**

**O’Keefe Library, St. Ambrose University, Davenport, IA**

- Instructed students in the following tasks:
  - recognize and define information needs
  - understand how information is organized
  - identify potential sources of information
  - locate, access, and retrieve information from a variety of sources and formats
  - critically evaluate information to determine its relevance, accuracy and significance

**Student Assistant (Music Acquisitions), 10 hours/week, Aug. 2002 – Sept. 2004**

**Central Technical Services, University of Iowa Libraries, Iowa City, IA**

- Assisted in acquisition and processing of approval and gift scores/audio recordings, and video recordings
- Searched OCLC and RLIN databases for bibliographic records of scores and audio recordings
- Created bibliographic records for scores, audio recordings and video recordings

**Student Assistant (Music Cataloging), 10 hours/week, Aug. 2002 – May 2004**

**Central Technical Services, University of Iowa Libraries, Iowa City, IA**

- Assisted in instituting Music FastCat, a music cataloging program, involving simple and complex copy cataloging of approval and gift scores/audio recordings for the University of Iowa Rita Benton Music Library

## **Education**

- **M.A., Library and Information Science, with distinction**

University of Iowa, Iowa City, Iowa, May 2004

- **B.A., Music, with distinction**

Iowa State University, Ames, Iowa, May 2002

## **Publications**

- Anderson, M. (2010). Scaling Back for an “Experimental” Collection. In K. B. Ng & J. Kucsma (Eds.) *Digitization in the Real World* (pp. 321-332) New York, NY: METRO (Metropolitan New York Library Council) Publication.
- Anderson, M., & Wolfe, J. (February 2007). Digital Collections, the Next Generation: Transitioning to METS for a Science Fiction Digitization Project. *Against the Grain*, 19(1), 37-40

## Presentations

- [“Exploring Local History through Digital Collections”](#): Weber Days Annual History Lecture,” Iowa City Public Library, May 9, 2012 (with Jen Wolfe and Matthew Butler).
- “Crowds and Clouds: Digital Initiatives at the University of Iowa Libraries,” Iowa City Public Library, Dec. 9, 2011. (with Jen Wolfe and Nicki Saylor).
- “Revise the Old or Draft Anew?: Devising Staffing and Workflow Solutions as Academic Libraries Go Digital,” working session, Digital Library Federation Fall Forum, Palo Alto, November 2, 2010 (with Jen Wolfe)
- “Scaling Down to Scale Up: Streamlining Production for Mass Digitization Efforts,” CONTENTdm Midwest Users Group, Iowa City, April 7, 2010 (with Nicki Saylor, Jen Wolfe and Greg Prickman).
- “Migrating Digital Collections,” Electronic Resources & Libraries, Los Angeles, CA, February 10, 2009 (with Wendy Robertson).
- “Scrapbooks and Yearbooks Panel Discussion,” CONTENTdm Midwest Users Group, Indianapolis, April 29, 2008.
- “Iowa Gallery: a Migration Story,” CONTENTdm Midwest Users Group, Indianapolis, April 28, 2008.
- “Social Movements to Public Policy: Digital History in the IDL,” Iowa Government Documents Round Table Summer Workshop, Iowa City, IA, July 18, 2008 (with Nicki Saylor, Jen Wolfe, Wendy Robertson and Anne Shelley).
- “Digitizing Scrapbooks: Decisions and Display in CONTENTdm,” OCLC Western CONTENTdm Users Group Conference, Portland, July, 23, 2007
- “Bigger, better, smarter: the future of digitization,” Iowa ACRL Annual Meeting, Grinnell College, March 23, 2007.
- “Digital Library Fundamentals” (Mark F. Anderson and Jennifer Wolfe). Linn County Library Consortium Monthly Meeting, Cedar Rapids, IA, September 13, 2006.
- “Digitization 101: An overview of creating digital projects using CONTENTdm” (Mark F. Anderson, Jennifer Wolfe, and Bart Schmidt). Iowa OCLC Users Group Annual Conference, Davenport, IA, May 25, 2006.
- “Irving Weber Digital Collection and IHDC” (Mark F. Anderson, Nancy E. Kraft). Irving B. Weber Days, Iowa City Public Library, Iowa City, IA, May 11, 2006.
- “Using JPEG2000 and monographic display in CONTENTdm.” Iowa Heritage Digital Collections Statewide Planning Committee Meeting, Iowa City, IA, October 11, 2005.
- “Iowa Heritage Digital Collections: Lessons Learned” (Mark F. Anderson, Nancy E. Kraft, Holly Huffman, and Jennifer Wolfe). Iowa OCLC Users Group Annual Conference, Iowa City, IA, May 27, 2005