

Jody DeRidder

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EDUCATION

M.S. in Information Science, University of Tennessee, Knoxville. 2008.
M.S. in Computer Science, University of Tennessee, Knoxville. 2002.
Graduate studies in Community Agency Counseling, University of Tennessee, Knoxville. 1981-1982.
B.A. in Human Services, University of Tennessee, Knoxville. 1980.

SELECTED PROFESSIONAL ORGANIZATIONS

Association for Computing Machinery (ACM) 2002-present
American Library Association (ALA) 2003-2009
Association of College and Research Libraries 2008-2009
American Society for Information Science & Technology (ASIS&T) 2009-present
Society of American Archivists (SAA) 2009-present
Member of SAA Steering Committee of Metadata and Digital Objects Round Table
Member of the NISO Committee on Institutional Identifiers and the Institutional Repositories Subgroup
Member of the Digital Library Federation Aquifer Project Technical Working Group 2005-2009

SELECTED RESEARCH, PRESENTATIONS AND PUBLICATIONS

"Digital Library Development from the Bottom Up, or: Organization, Clarity, and Sanity: Digitization for the Future On a Shoestring," to be presented at the Computers in Libraries 2010 Conference in Arlington, VA, April 14, 2010.

"From Confusion and Chaos to Clarity and Hope," a chapter in Digitization in the Real World: Lessons Learned from Small to Medium-Sized Digitization Projects, Kwong Bor Ng and Jason Kucsma, ed. To be published by the Metropolitan New York Library Council, 2010.

"Bringing Order to Chaos: Preparation and Organization for Long-Term Access" (a Powerpoint presentation). Delivered at the Southeast CONTENTdm Users Group 2nd Annual Meeting, Charleston, SC, October 13, 2009.

"Preparing For The Future As We Build Collections," Archiving 2009, May 2009, Vol. 6. (Bern, Switzerland: Society for Imaging Science and Technology). Presented at the Imaging Science & Technology Archiving 2009 Conference in Arlington VA, May 2009.

"Googling a Digital Library." Code4Lib Journal Issue 2, 2008-03-24. Available from <http://journal.code4lib.org/articles/43>

"Choosing Delivery Software for a Digital Library." Library Hi Tech News, 24:9/10, 2007, pp. 19-21. Related PowerPoint with exercises for students comparing Fedora and DSpace presented to University of Tennessee School of Information Sciences (IS) Digital Libraries classes in 2007 & 2008.

"The Immediate Prospects for the Application of Ontologies in Digital Libraries." Knowledge

Organization, Vol. 34, No. 4, December 2007 and a related PowerPoint presentation, (oriented more toward explaining ontologies), presented to an IS class in 2007.
"Choosing Software for an Institutional Repository."2004. Developed for internal use by the University of Tennessee Digital Library Center.

GRANT PROJECTS

Digitizing the Septimus D. Cabaniss Papers

Principal Investigator. NHPRC-funded 14 month grant to digitize over 38,000 pages of archival content, using a new, low-cost digitization model that emulates online the user experience within the reading room by leveraging the finding aid for search and retrieval.

Volunteer Voices

Information architect and programmer, IMLS statewide digitization project 2005-2008, providing over 10,000 digitized items from about 100 different institutions to document Tennessee's history and culture. Developed solutions to multiple format collection delivery within the restrictions of DLXS software, in addition to OAI delivery.

WPA/TVA Archeological Photograph Archive

Programmer and information technology manager, IMLS project 2002-2004. Digitized over 12,000 images from three institutions and provided common and separate search and retrieval interfaces and OAI delivery.

Tennessee Documentary History

Programmer and information technology manager, IMLS Project 2000-2003. Provided online and OAI delivery of 2000 transcribed text documents and images relating to the history of antebellum Tennessee.

EMPLOYMENT

Head of Digital Services at the University of Alabama Libraries. July 2008 to present.

Information Technology Administrator II at the University of Tennessee Libraries Digital Library Center.
December 2002 – June 2008.

Computer Programmer, SUNSITE, University of Tennessee. 2000 to 2002.

United States Postal Service: 1987 to 1999. Positions included:

Supervisor of Customer and Delivery Services.

Supervisor of Mail Distribution

Supervisor of Building Services

B Dalton Booksellers: Assistant Manager. 1984 to 1987

Book Peddler: Manager. 1983 to 1984

RELEVANT SKILLS

14 years of management and supervisory experience in a variety of venues

8 years of experience in digital library infrastructure design, development and support

Metadata crosswalking and transformation: MARC21, MODS, DC, TEI, EAD, FGDC, METS, and local schemas

Database development and access

Formatting: HTML, XHTML, CSS, XML, XSLT

Software design and development, including client-server interactions and distributed applications

Programming languages: Perl, C, C++, Java, PHP, Javascript

References available upon request.