

Jason A. Clark :: Curriculum Vita

Education:

BA English and Philosophy, Marquette University, 1996

MA English, University of Vermont, 2002

MLS, University of Wisconsin-Madison, School of Library & Information Studies, 2003

Rank:

Assistant Professor

Position Description:

Team Leader, Digital Access & Web Services, Montana State University
(January 2008 - present)

Digital Initiatives Librarian, Montana State University
(July 2005 - present)

Design and development of digital collections and web services for library and university. Oversee operation of staff, tools, and processes related to digital access and web services. Develop and implement metadata schemes for effective access to digital materials and collections. Collaborate with partner organizations across the campus, the state, and the region on the development of digital initiatives and library web services.

Project Example: Design of search and retrieval interface for Montana State University Electronic Thesis and Dissertations (ETD) along with metadata markup to enable harvesting of data by other institutions. Available at <http://etd.lib.montana.edu/etd/view/>.

Research and Publications:

Forthcoming:

“Web Services” *Technology for the Rest of US*.

Chicago: ALA Publications, 2009. [book chapter]

Published:

"Blip.tv and Digital Video Collections in the Library." *Library Mashups: Exploring New Ways to Deliver Library Data*. Edited by Nicole Engard. Medford, N.J.: Information Today, 2009. [book chapter]

"Virtual Journal Room: MSU Libraries Table of Contents Service." *Computers in Libraries* 29, no. 2 (February 2009).

co-authored with Michael Sutherland

uri: http://www.infoday.com/cilmag/feb09/Sutherland_Clark.shtml

"Feed Me! Rethinking Traditional Modes of Library Access and Content Delivery." *Journal of Electronic Resources Librarianship* 20, no. 1 (July 2008): 36-50.

co-authored with Chad Hutchens

doi: <http://dx.doi.org/10.1080/08963570802157370>

"Making Patron Data Work Harder: User Search Terms as Access Points?" *The Code4Lib Journal*, Issue 3, 2008-06-23.

uri: <http://journal.code4lib.org/articles/78>

"YouTube University: Using XML, web services and online video services to serve university and library video content." *Library 2.0 Initiatives in Academic Libraries*.

Edited by Laura B. Cohen. Chicago: ALA Publications, 2007. [book chapter]

uri: http://acrl.ala.org/L2Initiatives/index.php?title=Chapter_12 (active wiki for book)

"Building an Ajax (Asynchronous JavaScript and XML) Application from Scratch." *Computers in Libraries* 26, no. 10 (November/December 2006).

"Ajax (Asynchronous JavaScript and XML): This Isn't the Web I'm Used To." *Online* 30, no. 6 (November/December 2006).

uri: <http://www.infoday.com/Online/nov06/Clark.shtml>

"A Usability Study of the Belgian-American Research Collection: Measuring the Functionality of a Digital Library." *OCLC Systems & Services* 20, no. 3 (March 2004): 115-127.

uri: <http://dx.doi.org/10.1108/10650750410551451>

"Narration" and "Clifford Geertz.." Entries in *Encyclopedia of Post-Colonial Studies*, edited by John C. Hawley. Westport, CT: Greenwood Publishing Group, Inc., 2001

uri: <http://dx.doi.org/10.1336/0313311927>

Conferences and Presentations:

"Flickr & Digital Collections @ Your Library"

(Session with Bonnie McCallum)

Pacific Northwest Library Association, Missoula, MT, 06 August 2009.

"The Portable Library: Widgetizing, Gadgetizing, and Mobilizing Web Apps."

Computers In Libraries, Crystal City, VA, 30 March 2009.

"Using RSS, Podcasts, & XML to Deliver Rich-Media Content."

Internet Librarian, Monterey, CA, 21 October 2008.

"Search Widgets and Gadgets for Libraries."
Internet Librarian, Monterey, CA, 20 October 2008.

"Integrating Library Services with the Social Web."
Tribal Colleges Library Institute, Bozeman, MT, 12 June 2008.

"A "lofiAPI": Using open source applications and simple XML to build a library web service."
Best Practices Exchange, Helena, MT, 21 May 2008.

"Micro Library Apps - OpenSearch Widgets and Google Gadgets for Libraries."
Best Practices Exchange, Helena, MT, 21 May 2008.

"Next-Generation Digital Libraries."
Computers in Libraries, Crystal City, VA, 09 April 2008.

"What To Do When Interface Design Goes Bad."
Computers in Libraries, Crystal City, VA, 09 April 2008.

Open Source Software and Libraries, panel discussion. MSU Academic Libraries Symposium, Bozeman, MT, September 2007.

"What Does Web 2.0 Mean for Libraries?" OFFLINE, Bozeman, MT, 23 February 2007 (invited).

"Innovative Uses of Web 2.0 Technologies - Social Tagging and Folksonomies in Practice." Internet Librarian, Monterey, CA, 23 October 2006.

"Montana Memory Project - What's in it for You? What's in it for Our Patrons?" (with Jennie Stapp and Steve McCann) Montana Library Association, Missoula, MT, 22 May 2006.

"New Web Site Tools and Technologies - Ajax (Asynchronous Javascript and XML)."
Computers in Libraries, Washington D.C., 22 March 2006.

"Web Project Management for Libraries." Computers in Libraries, Washington D.C., 15 March 2005.

"Get off your RSS! - Practical XML for Libraries." Williams College Libraries, Williamstown, MA, 16 October 2004.

Research Interests:

Interface Design, Web Services, XML and all forms of structured data, Linked Data, Folksonomies and Social Tagging, Traditional Metadata, Emerging Web Development Frameworks

Working On:

Conceptualizing a working API for library data. Working title: "Structured data for a library web service: building your own library API".

Thinking about the importance of "beta" or research and development initiatives for libraries. Working title: "Adopting the "beta" mindset: lab and research/development environments in libraries".

Drafting a book chapter for an invited submission to Library Technology. Piece will focus on introducing and defining web services as a technology for library data, written for general audiences.

Teaching:

"Web Services for Libraries."
(Conference Workshop with Karen A. Coombs)
Computers In Libraries, Crystal City, VA, 29 March 2009.

"Widgets, Gadgets, and Mobile Apps for Libraries."
(Conference Workshop with Michael Sauers and Karen A. Coombs)
Computers In Libraries, Crystal City, VA, 29 March 2009.

Site manager for digital projects component of internship, Library 280
English Masters student internship, Joshua Johnson (January 2009 – May 2009)

"Web Services for Libraries."
(Conference Workshop with Karen A. Coombs)
Internet Librarian, Monterey, CA, 19 October 2008.

"Ajax (Asynchronous Javascript and XML) for Libraries."
(Conference Workshop with Karen A. Coombs)
Internet Librarian, Monterey, CA, 18 October 2008.

"Web Services for Libraries."
(Conference Workshop)
Computers in Libraries, Crystal City, VA, 10 April 2008.

"Ajax (Asynchronous Javascript and XML) for Libraries."
(Conference Workshop with Karen A. Coombs)
Computers in Libraries, Crystal City, VA, 10 April 2008.

"Ajax (Asynchronous Javascript and XML) for Libraries."
(Conference Workshop with Karen A. Coombs)
Internet Librarian, Monterey, CA, 27 October 2007.

Site manager for digital projects component of internship, Syracuse University
Information School student internship, Jennifer Kruger (May 2007 – August 2007)

"Ajax (Asynchronous Javascript and XML) for Libraries."
(Conference Workshop with Karen A. Coombs)
Internet Librarian, Monterey, CA, 21 October 2006.

Continuing Education and Professional Development:

Defending Against Web Hacking. Montana Technology and Security Symposium,
Workshop - 11 October 2006

System Resources and Web Access for CONTENTdm. Montana State Library,
Workshop - 6 and 7 March 2006

(x)HTML, CSS and Web Standards. Williams College, Seminar - 18 November 2004.

Practical XML and XSLT. Computers in Libraries, Conference Workshop - 15 March
2004.

Web Standards: Using TEI, EAD, RDF, (x)HTML, Dublin Core, METS, MODS, and
OAI. Computers in Libraries, Conference Workshop - 16 March 2004.

Service:

To MSU Libraries:

Web Services Librarian Search Committee (July 2007– present)

Web Design Group, chair (June 2007 – present)

Digital Content Group, chair (May 2007 – present)

Library Faculty Advisory Committee (LFAC), chair (December 2006 – present)

Technology Implementation Group (TIG), member (January 2007 – present)

Technical Services Group, member (2005 – present)

Academic Libraries Symposium 2006 Steering Committee (January 2006 – September 2006)

Reference Librarian Search Committee (November 2005 – April 2006)

Representative at Graduate and Undergraduate Information Fairs (August and September 2005)

To Montana State University:

Internet Services Committee, member (July 2007 – present)

Faculty Council, alternate representative (June 2007 – present)

Graduate Studies Information Fair (August 2006)

To Library Profession:

Member of Montana Memory Project Oversight Committee (2008 to present)

IMLS Grant reviewer, Native American Enhancement grants (February 2007 – present)

Reporter and writer on library technology, trends and conferences for “DigInit :: digital initiatives” blog - <http://diginit.wordpress.com/> (October 2006 – present)

Reporter and writer on conferences and library technology for Library and Information Technology Association (LITA) Blog - <http://litablog.org> (October 2005 – October 2006)

State of Montana Digitization Steering Committee (August 2005 – October 2006)

Honors and Awards:

Member of Beta Phi Mu, International Honor Society for Library and Information Science (2003 – present)

University of Vermont Graduate Teaching Fellow (1998-1999)

Member of Sigma Tau Delta Philosophical Honor Society since (1996 – present)

Professional Memberships:

American Library Association (ALA) 2003 - 2006

Library and Information Technology Association (LITA) 2003 – 2006