

Cole Hudson

Digital Publishing Librarian
Wayne State University
Detroit, MI 48202

Education

Master of Library and Information Science, 2012
Rutgers University
Specialization: Digital Libraries

Master of Arts, English, 2009
University of Arkansas
Thesis: When Can I Read That?: Changing Literacy Goals in Children's Literature
Advisor: Dr. David A. Jolliffe

Bachelor of Arts, Music and English, 2007
Arkansas Tech University
Summa cum laude

Professional Experience

Digital Publishing Librarian, Wayne State University Libraries, Wayne State University *Nov. 2012 – Present*
Manage and develop digital collections repository. Assist in institutional repository and library publishing efforts. Engage in digital initiatives.

Selected Accomplishments: Development of a Fedora-based digital repository; creation of DPLA Michigan Service Hub; beginning of grant-funded work to establish a Michigan Digital Collections Portal; attained Rank of Librarian II and gained Employment Security Status (2017)

Library Assistant I & III, College of Osteopathic Medicine, Michigan State University *July 2009 – Nov. 2012*
Oversee Learning Resource Center. Hire and manage student employees.
Provide research assistance and training for faculty and students

Selected Accomplishments: Established a Learning Resource Center for medical school remote campus; successful pilot and renewal of funding for a Koha-based catalog and Drupal-based student portal.

Teaching Appointments

Adjunct Faculty, College of Library and Information Science, Wayne State University *Jan. 2014 – Present*
Course: Scripting Languages for Library Applications
Course: Archives and Libraries in the Digital World (w/K. Schroeder & G. Hukill)

Faculty, College of Osteopathic Medicine, Michigan State University *Aug. 2011 – Dec. 2011*
Course: Prologue to Clinical Skills

Graduate Teaching Assistant [instructor of record], English Department, University of Arkansas *Aug. 2007 – May 2009*

Courses: Composition I, II, and Advanced Composition

Publications

- Van Loon, J., Akers, K., Hudson, C., & Sarkozy, A. (2017). Quality Evaluation of Data Management Plans at a Research University. *IFLA Journal*, 43(1). doi: 10.1177/0340035216682041. <http://digitalcommons.wayne.edu/libsp/126>
- Hudson, C., & Hukill, G. (2016). One-To-Many: Building a single-search interface for disparate resources. In K. Varnum (Ed.), *Exploring Discovery: The front door to your library's licensed and digitized content* (141-153). Chicago, IL: ALA Editions. <http://digitalcommons.wayne.edu/libsp/114>
- Virant-Young, D., MSHP Professional & Legal Affairs Committee, Hudson, C., Falls, J., & Sefcik, D. (2012). Interprofessional education and collaboration training pilot program. *MSHP Monitor*, 31(10).
- Hudson, C. (2008). The legend of Gene Witherspoon. *Overland Review*, 35, 45-50.

Selected Presentations

Invited

- Hydra and Fedora Commons*. University of Michigan. Ann Arbor, MI (2015). [workshop]
- Technology in Libraries Panel*. MichALL 2015 Spring Meeting, Detroit, MI. (2015).
- WSULS Digital Collections API*. Code4Lib Midwest, Grand Rapids, MI. (2014).
- But Wait There's More! Updates on WSULS Digital Collections*. National Digital Stewardship Alliance Wayne State University Student Chapter, Detroit, MI. (2014).

Accepted

- Text Mining*. Network Detroit 2017, Detroit, MI. (2017). [workshop]
- Growing Up Fast: Using Vagrant to Prototype New Infrastructure*. LITA Forum 2016, Fort Worth, TX. (2016).
- Vagrant and VirtualBox*. Mid-Michigan Digital Practitioners. Grand Valley State University, Allendale, MI. (2016). [workshop]
- How We Closed a Library and Opened Up Our Stacks: Providing Alternative Access Through Virtual Shelves*. Association of College and Research Libraries, Portland, OR. (2015). [poster]
- Starting from the Ground Up: How We Created Our Own Digital Collections Platform*. Michigan Library Association, Grand Rapids, MI. (2014).
- Wayne State University Libraries Digital Collections Platform: The Library as Infrastructure for DH*. Network Detroit, Detroit, MI. (2014).

Visualizing Our Bookshelves: How We Took Harvard's Stack View and Made It Our Own. Code4Lib Midwest, Grand Rapids, MI. (2014).

Making It Up as We Go Along: How We Built Our Digital Collections Platform. Library Technology Conference, St. Paul, MN. (2014).

Syncing Omeka with Fedora Commons. Code4Lib Midwest Conference, Iowa City, IA. (2013).

What's in a Name?: Digital Commons and Author Identity. Digital Commons Great Lakes User Group Annual Meeting, Bloomington, IL. (2013). [roundtable]

What is Fedora Commons, and Why Should You Care? Transitions in Collections: 2013 Print to Digital Workshop, East Lansing, MI. (2013).

To V or not to V...that is the question. American Association of Colleges of Osteopathic Medicine (AACOM) 2012 Annual Meeting, Washington, DC. (2012). [poster]

What's the Use?: Tracking How Distance Learners Value Their On-Site Resources. Michigan Library Association Conference, Grand Rapids, MI. (2011). [poster]

Competing Concerns: The Role of Science Fiction in Nancy Farmer's The House of the Scorpion. Children's Literature Association Conference, Charlotte, NC. (2009). [presented paper]

Professional Memberships

Current

American Library Association, 2010 – Present
Library Information Technology Association (LITA), 2014 – Present
Association of College and Research Libraries, 2013 – Present
Code4Lib, 2013 – Present
Mid-Michigan Digital Practitioners, 2013 – Present
Michigan Academic Library Association, 2016 – Present

Past

Michigan Library Association, 2010 – 2016
ALA New Members Round Table, 2013 – 2016

Service

Fine, Performing, & Communication Arts Librarian Search Committee. Wayne State University. 2017
Christian Larew Scholarship Committee. Library Information Technology Association. 2016-2017
Hosting Committee for Spring 2017 Meeting. Mid-Michigan Digital Practitioners. 2017
Chair, Website Task Force. Michigan Academic Library Association. 2016-2017

Budget Advisory Committee. Wayne State University. 2016-2018.
Hosting Committee. Digital Commons + Great Lakes User Group. 2014-2015
Curriculum Standards Committee. Wayne State University. 2015-2016
Technologies & Trends Workgroup. Michigan Library Association. 2015-2016
Michigan Book Award Committee. Michigan Library Association. 2014-2015
Web/User Interface Librarian Search Committee. Wayne State University. 2014
Chair & Assistant Chair, Web Committee. American Library Association New Members Round Table. 2013-2016
Archive Committee. American Library Association New Members Round Table. 2013-2014
Election Committee. Wayne State University. 2013-2015
Webmaster. Library Student Journal. 2011-2013

Awards and Honors

Doctoral Academy Fellow, University of Arkansas, 2007-2009

- 4 year supplementary research stipend awarded to the university's top incoming graduate students

Graduate Assistantship, University of Arkansas, 2007-2009

Proficiencies

Data formats: MARC, Dublin Core, MODS, METS, JSON

Markup and Styling Languages: HTML, XHTML, CSS

Scripting Languages: PHP, JavaScript, jQuery, Python, Bash, MySQL

Frameworks and CMSes: Flask, Slim, Drupal, WordPress

Protocols: HTTP, FTP/SFTP, SSH, Z39.50

Proficient in Linux/Unix server administration

Library Systems: Koha ILS, Omeka, bepress Digital Commons, Fedora Commons, Solr

OS: Windows XP, 7, 8, 10, Linux, OSX, macOS

Code Contributions

All personal and professional coding projects can be found on GitHub at <https://github.com/colehudson> and <https://github.com/WSULib>