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 (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, Department of English, 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

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

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