## **Cole Hudson**

Grosse Pointe Woods, MI website: <a href="https://www.colehudson.org">https://www.colehudson.org</a>

## 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 Manage and develop digital collections repository. Assist in institutional repository and digital publishing efforts. Engage in digital initiatives.

**Selected Accomplishments**: Establishment of a Fedora 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 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

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

Course: Prologue to Clinical Skills

Graduate Teaching Assistant, Department of English, University of Arkansas

Courses: Composition I, II, and Advanced Composition

Nov. 2012 – Present

July 2009 - Nov. 2012

Jan. 2014 - Present

Aug. 2011 – Dec. 2011

Aug. 2007 – May 2009

## **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. <a href="http://digitalcommons.wayne.edu/libsp/126">http://digitalcommons.wayne.edu/libsp/126</a>
- 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. (w/Graham Hukill) 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, III Millennium, 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 <a href="https://github.com/colehudson">https://github.com/colehudson</a> and <a href="https://github.com/WSULib">https://github.com/WSULib</a>