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

LIBRARY AND WEB DEVELOPER EXPERIENCE

Digital Publishing Librarian, Wayne State University Libraries, Wayne State University Nov. 2012 – Present

Library Assistant III, College of Osteopathic Medicine, Michigan State University

Aug. 2011 – Nov. 2012

Technical Lead, MSUCOM Koha Pilot Project

May 2011 – Nov. 2012

Webmaster, Library Student Journal Jan. 2011 – Jan. 2013

Library Assistant I, College of Osteopathic Medicine, Michigan State University

July 2009 – Aug. 2011

TEACHING EXPERIENCE

Adjunct Faculty, College of Library and Information Science, Wayne State University

Jan. 2014 – Present

Course: Scripting Languages for Library Applications

Winter 2014, 15, 16

Course: Archives and Libraries in the Digital World (w/K. Schroeder & G. Hukill)

Summer 2015

Faculty, College of Osteopathic Medicine, Michigan State University

Aug. 2011 – Dec. 2011

Course: Prologue to Clinical Skills Fall 2011

Graduate Teaching Assistant, Department of English, University of Arkansas

Aug. 2007 – May 2009

Courses: Composition I, II, and Advanced Composition

PROFICIENCES

- Data formats: MARC, Dublin Core, MODS, METS, JSON
- Markup and Styling Languages: HTML, XHTML, CSS
- Scripting Languages: PHP, JavaScript, jQuery, Python, Bash, Xpath/XQuery, XSLT, MySQL
- Frameworks and CMSes: Flask, 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

PUBLICATIONS

- 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. Retrieved from 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.

INVITED PRESENTATIONS

- Hudson, C. (2015). Technology in Libraries Panel. MichALL 2015 Spring Meeting, Detroit, MI.
- Hudson, C. (2014). WSULS Digital Collections API. Code4Lib Midwest, Grand Rapids, MI.
- Hudson, C., & Hukill, G. (2014). *But Wait There's More! Updates on WSULS Digital Collections*. National Digital Stewardship Alliance Wayne State University Student Chapter, Detroit, MI.

ACCEPTED PRESENTATIONS

- Hudson, C., Hukill, G., & Liauw, A. M. (2014). Starting from the Ground Up: How We Created Our Own Digital Collections Platform. Michigan Library Association, Grand Rapids, MI.
- Hudson, C., Hukill, G., Mowry, A., & Neds-Fox, J. (2014). *Wayne State University Libraries Digital Collections Platform:*The Library as Infrastructure for DH. Network Detroit, Detroit, MI.
- Hudson, C. (2014). Visualizing Our Bookshelves: How We Took Harvard's Stack View and Made It Our Own. Code4Lib Midwest, Grand Rapids, MI.
- Hudson, C. (2014). *Preparing for Preservation*. Wayne State University National Digital Stewardship Alliance Student Chapter Colloquium, Detroit, MI.
- Hudson, C, Hukill, G., & Liauw, A. M. (2014). *Making It Up as We Go Along: How We Built Our Digital Collections Platform*. Library Technology Conference, St. Paul, MN.
- Hudson, C. (2013). Syncing Omeka with Fedora Commons. Code4Lib Midwest Conference, Iowa City, IA.
- Hudson, C. (2013). What's in a Name?: Digital Commons and Author Identity. Digital Commons Great Lakes User Group Annual Meeting, Bloomington, IL. (Roundtable)
- Hudson, C., et al. (2013). Patron Personas. New Librarian Roundtable Presentation, Detroit, MI.
- Hudson, C., & Hukill, G. (2013). *Fedora Commons*. National Digital Stewardship Alliance-Wayne State Student Chapter, Detroit, MI.
- Hudson, C., Hukill, G. (2013). What is Fedora Commons, and Why Should You Care? Transitions in Collections: 2013 Print to Digital Workshop, East Lansing, MI.
- Hudson, C. (2009). *Competing Concerns: The Role of Science Fiction in Nancy Farmer's The House of the Scorpion.*Children's Literature Association Conference, Charlotte, NC. (Presented Paper)

POSTERS

- Hudson, C., & Liauw, A. M. (2015). How We Closed a Library and Opened Up Our Stacks: Providing Alternative Access Through Virtual Shelves. Association of College and Research Libraries, Portland, OR.
- Virant-Young, D., Hudson, C., Koerner, G., & Wilson, S. (2012). *To V or not to V...that is the question.* American Association of Colleges of Osteopathic Medicine (AACOM) 2012 Annual Meeting, Washington, DC.
- Winston, W., & Hudson, C. (2011). What's the Use?: Tracking How Distance Learners Value Their On-Site Resources.

 Michigan Library Association Conference, Grand Rapids, MI.

WORKSHOP

- Hudson, C. (2016). Vagrant and VirtualBox. Mid-Michigan Digital Practitioners. Grand Valley State University, Allendale,
 - Taught participants how to use the Vagrant and VirtualBox tools to quickly deploy and test digital collection and preservation systems.

PROFESSIONAL ORGANIZATION ACTIVITIES

- Network Detroit, Webmaster http://detroitdh.org 2016
- Michigan Library Association / Technologies & Trends Workgroup 2015-2016
- Michigan Library Association / Michigan Book Award Committee 2014-2015
- American Library Association / New Members Round Table / Web Committee 2013-2016
 - o Chair 2015-2016
 - o Assistant Chair 2014-2015
- American Library Association / New Members Round Table / Archive Committee 2013-2014

PROFESSIONAL AFFLIATIONS

- American Library Association, 2010 Present
 - Library Information Technology Association (LITA), 2014 Present
 - Association of College and Research Libraries, 2013 Present
 - New Members Round Table, 2013 Present
- Michigan Library Association, 2010 Present
- Code4Lib, 2013 Present
- Mid-Michigan Digital Practitioners, 2013 Present

CONFERENCES

- Mid-Michigan Digital Practitioners Meeting, Grand Rapids, MI 2016
- HydraConnect, Minneapolis, MN 2015.
- Association of College and Research Libraries, Portland, OR 2015.
- Michigan Library Association Annual, Grand Rapids, MI 2014.
- Code4Lib Midwest, Grand Rapids, MI 2014.
- Library Technology Conference, St. Paul, MN 2014.
- Mid-Michigan Digital Practitioners Meeting, Allendale, MI 2014.
- Code4Lib Midwest, Iowa City, IA 2013.
- Digital Commons Great Lakes Users Group Conference, Bloomington, IL 2013.
- Mid-Michigan Digital Practitioners Meeting, East Lansing, MI 2013.
- Michigan Library Association Academic Libraries Annual, Traverse City, MI 2013.
- Guides XChange, Wayne State University, Detroit, MI 2013.
- Southeast Michigan League of Libraries (SEMLOL) Fall Meeting, Rochester, MI 2012.
- Code4lib 2013 Conference, Chicago, IL 2013.

SERVICE

University Committees

• School of Library and Information Science – Curriculum Standards Committee for Reaccreditation 2015-2016

Library Committees

- Budget Advisory Committee 2016-2018
- Web/User Interface Librarian Search Committee 2014
- Election Committee 2013-2015

Guest Lecture

- Digital Libraries and Archives ENG 5992, The Digital Turn in English Studies, Dr. Julie Thompson Klein, 01/30/2014.
 - o Spoke on the role of libraries in digital preservation and publishing.

AWARDS and HONORS

- Doctoral Academy Fellow, University of Arkansas, 2007-2009
 - o 4 year supplementary research stipend awarded to the university's top incoming graduate students
- Graduate Assistantship, University of Arkansas, 2007-2009