

Jonathan McGlone

University of Michigan Libraries, Michigan Publishing
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For 14 years my work as an academic librarian has focused on making it easier to find, use, and re-purpose digital scholarship, especially ebooks and innovative digital publications. I specialize in front end web development, user research, product and interface design, web and ebook accessibility, and accessible digital publishing workflows for academic publishers.

Education

MLIS, Wayne State University, Detroit, MI, 2008

Open Access Journals: Towards a Digital Commons for Scholarly Communication

BA, Communications & Film Studies, Calvin College, Grand Rapids, MI, 2005

Professional Employment

Digital Product Design Engineer & Accessibility Specialist, Michigan Publishing, University of Michigan Library, Ann Arbor, 2021-present

Front End Developer, 2013-21

- Lead UX, UI design, accessibility, and front end development for [Fulcrum](#), a Andrew W. Mellon-funded ([Phase I](#), [Phase II](#), [Phase III](#)) open-source publishing platform and set of services that enable the publication and preservation of digitally enriched monographs. The platform enables publishing books in EPUB3 and PDF along with presenting and preserving their associated resources in [Samvera-powered Fedora repositories](#).
 - Since launching in 2016, Fulcrum has onboarded 25 publishing partners, grown to a collection of over 15,000 scholarly ebooks, 37,000 media files, has around 700,000 active users per year from 227 countries, and licenses content to nearly 900 libraries across the world with an annual revenue of around \$2.3 million.
 - To help center product development around users and stakeholders, I built a user research program from the ground-up that has conducted user testing, focus groups, targeted surveys and gathered feedback from over 13,000 participants.
- Lead organizational digital accessibility initiatives at Michigan Publishing and University of Michigan Library, including chairing the Accessible Publishing Working Group and leading University of Michigan Press's design and implementation of an accessible publishing workflow.

- My work developing a born-accessible workflow for the U-M Press enabled it to become the first university press to receive [Benetech's Global Certified Accessible certification](#) in 2021 and has been recertified annually since.
 - I've [led workshops and been invited to present at numerous library and publishing conferences](#) on our accessibility work, advocating for inclusive design practices and publishing workflows and influencing the scholarly publishing community's adoption of born-accessible practices.
 - I was [recognized for significant leadership and efforts in digital accessibility](#) by the University of Michigan in 2025, receiving honorable mention for the James T. Neubacher award.
- Lead front end development, UI design, user research, and accessibility for over 30 web assets including publisher websites and digital monographs hosted on a variety of platforms with a variety of internal and external stakeholders.
 - Develop scripts, write documentation, and improve workflows for converting and publishing content in specific XML schemas, HTML5, and EPUB3.
 - Created Digital Product Design Assistant graduate student position in 2020; hired, supervised, and mentored seven U-M School of Information graduate students seeking careers in UX and user research.

Digital Publishing Project Manager, Michigan Publishing, University of Michigan Library, Ann Arbor, 2012-2013

- Project manager for the development, creation, and management of the NEH, CDC, and Robert Wood Johnson Foundation funded [The American Influenza Epidemic of 1918-1919: A Digital Encyclopedia](#). The project consists of a collection of over 16,000 freely available historical documents and photographs complemented with essays exploring how various U.S. cities reacted to the 1918 influenza epidemic. This project was highly utilized by journalists, the general public and researchers throughout the recent global pandemic.

Scholarly Communications Librarian, Wayne State University Library System, Wayne State University, Detroit, 2010-2012

- Project manager for [Wayne State University Institutional Repository](#) and activities; provided the strategic planning, day-to-day management, staff/department education, marketing and promotion for WSU's institutional repository.
- Collaborated with WSU Press to plan, implement, and manage [online subscription based journals program](#); managed and developed back-end workflow to migrate 6 peer-reviewed journals to Digital Commons; created workshops and training for editorial staff; developed digital publishing internship.
- Created and led the WSU Scholarly Communications Team.
- Researched, planned, implemented, and managed [open access theses and dissertations program](#); copyright and permissions management; collaboration with Graduate School, ProQuest, and library departments; established data transformation workflows.

Digital Projects Librarian, Wayne State University Library System, Wayne State University, 2008-2010

- Managed digital collection of over 300,000 digital images, developing web-services to improve access and usability.
- Collaborated with the Smithsonian’s Freer Sackler Gallery, [developing and implementing a digital project](#) that brought the Peacock Room and its collection to a digital environment.

Freelance Web Developer, 2005-present

Providing small-scale web design, development, and consulting services for publishers, academic digital humanities projects, and other digital publishing ventures.

Productivity and Technology Expertise

Specialized Skills	Web Accessibility, EPUB Accessibility, User Interface Design, User Research and Testing, Front End Web Development, Digital Publishing Workflows, Digital Preservation, Agile Project Management
Markup/Programming	XHTML/HTML, CSS, Sass, WAI-ARIA, JavaScript, React, GatsbyJS, Ruby/Rails, XML, XSLT, EPUB3, PHP, Perl, MySQL, GraphQL
Version Control	Git, GitHub, GitLab, CVS
Publishing Platforms	GatsbyJS, Jekyll, Netlify CMS, WordPress, Drupal
Applications	Adobe Creative Suite, Figma, Oxygen, Visual Studio Code, JIRA, Confluence, Slack, NVDA, VoiceOver, Microsoft Office, Google Drive
OS/Environments	Mac, Linux, Unix, Ubuntu, Windows

Selected Presentations and Publications

Charleston, SC. Invited Panelist. *Charleston Conference 2025*, “Expanding Digital Accessibility Because We Want To!” November 2025.

Webinar. Invited Presenter. *Library Accessibility Alliance*, “Accessible Publishing at the University of Michigan Press: Compliance Challenges, VPATs, AI Experiments, and More,” February 2025. [Presentation recording](#).

Webinar. Invited Presenter. *EBSCO Webinar Series*, “Breaking Down Barriers: How Industry Partnerships are Revolutionizing Ebook Accessibility,” March 2024. [Presentation recording](#).

Virtual Conference. Invited Panelist. *Association of University Presses Annual Meeting 2023*, “Extending our Reach: How Making our Books Accessible Makes them Equitable,” June 2023.

Webinar. Invited Panelist. *Association of University Presses Annual Meeting 2022*, “Editorial, Design, and Production Workshop: Integrating Accessibility into EDP Workflows,” June 2022. [Slides](#).

Phoenix, AZ. Invited Panelist. *Council of Science Editors 2022 Annual Meeting*, “The Role of the Editor in Making Science Accessible,” May 2022. [Slides](#).

Westminster, CO. Invited Panelist. *Accessing Higher Ground: Accessible Media, Web and Technology Conference 2021*, “Exploring the Library accessible publishing ecosystem,” November 2021.

Webinar. Invited Presenter. *EBSCO Webinar Series*, “Ebook Accessibility Update,” November 2021.

Charleston, SC. Invited Panelist. *Charleston Conference 2021*, “With Great Power Comes Great Responsibility: Libraries & Publishing Providing Accessible Content,” November 2021.

Webinar. Invited Presenter. *LYRASIS Member Summit*. “Building a digital accessibility service model,” May 2021. [Slides](#).

Webinar. Invited Panelist. *Museum and Publishing Digital Interest Group*. “Digital Publications: Access and Accessibility,” March 2020. [Slides](#), [Presentation recording](#).

Detroit, MI. Invited Panelist. *Association of University Presses Annual Meeting 2019*, “Creating and Using Accessible Scholarly Ebooks: Tips from Those in the Trenches,” June 2019.

Ann Arbor, MI. Invited Speaker. *Big Ten Academic Alliance Library Conference 2019*, “Accessibility Across an Organization,” May 2019.

Westminster, CO. Invited Panelist. *Accessing Higher Ground: Accessible Media, Web and Technology Conference 2018*, “Journals, Monographs, and Trade Books Can Be Accessible Too,” November 2018.

Austin, TX. Invited Panelist and Panelist Chair. *Association of American University Presses Annual Meeting 2017*, “Accessibility is for Everyone: Implementing Accessibility Initiatives Across Your Organization,” June 2017.

Baltimore, MD. Conference Panelist. *Library Publishing Forum 2017*, “More than a Platform: Supporting Open Access, Digital Scholarly Publications From Acquisition to Distribution,” March 2017.

Baltimore, MD. Conference Presentation. *Library Publishing Forum 2017*, “The Fulcrum Platform: First Reactions, Second Opinions,” March 2017. Presented with Rebecca Welzenbach.

Philadelphia, PA. Invited Workshop Panelist. *Association of American University Presses Annual Meeting 2016, Production and Design Workshop: Accessibility is Accessible*, "Getting to Accessible Publishing at the University of Michigan Press," June 2016. [Slides](#).

Denton, TX. Conference Panelist. *Library Publishing Forum 2016, University of North Texas*, "Mellon Project Updates: Fulcrum: Building a Hosted Platform for Managing Monographic Source Materials and Born Digital Publications," May 2016.

Ann Arbor, MI. Conference Presenter. *University of Michigan StaffWorks Best Practices and Technology Conference*, "Dear Editor: Cooperation for Accessible Publishing at the University of Michigan Press," May 2016.

Ann Arbor, MI. Invited Panelist. *Interdisciplinary Committee on Organizational Studies (ICOS), University of Michigan*, "Toward an Open Science Framework: Finding Common Ground for Researchers, Developers, and Publishers," November 2014.

McGlone, J. (2014). Looking Under the Hood: A View of the Digital Projects Librarian in the Academic Library. In R. Befus and J. Wurm (Eds.), *The New Academic Librarian: Essays on Changing Roles and Responsibilities* (pp. 67-88). Jefferson, NC: McFarland Press.

McGlone, J. (2013). Preserving and Publishing Digital Content Using XML Workflows. In A.P. Brown (Ed.), *The Library Publishing Toolkit* (pp. 97-108). Geneseo, NY: IDS Project Press. [Chapter PDF](#).

Charbonneau, D. and **McGlone, J.** (2013). Faculty experiences with the National Institutes of Health (NIH) public access policy, compliance issues, and copyright practices. *Journal of the Medical Library Association*, 101 (1), 21-25, <https://doi.org/10.3163/1536-5050.101.1.004>.

Detroit, MI. Conference Panelist. *Michigan Library Association Annual Conference*. "Scholarly Communication Success: Librarians at the Forefront of Scholarly Communication and Digital Publishing Efforts," November 2012. Presented with Meredith Kahn and Meghan Finch.

Rochester, MI. Conference Co-Presenter. *E-Cornucopia 2011: The Open Digital University, Oakland University*, "Scholarly Communications@WSU: Roadmap to Success," May 2011. Presented with Suzan Alteri.

West Lafayette, IN. Invited Panelist. *IMLS Workshop, Library-Based Publishing: Strategies for Success, Organization and Collaboration Panel, Purdue University*, "WSU Libraries & WSU Press: E-Journals Collaboration," May 2011.

Detroit, MI. Invited Presenter. *Digital Humanities Collaboratory, Wayne State University*, "Preserving Access in the Humanities: Open Access and the Digital Commons," March 2011.

Grand Rapids, MI. Invited Presenter. *Michigan Academic Libraries Council Spring Meeting*. "Choosing and Using DigitalCommons@WSU: Preserving Wayne State University's Scholarly Output," March 2011.

Traverse City, MI. Conference Co-Presenter. *Michigan Library Association Annual Conference.* “After Digitization: Tools and Ideas for Improving Digital Collection Services,” November 2010. Presented with Adrienne Aluzzo.

Atlanta, GA. Conference Co-Presenter. *Library Information and Technology Association (LITA) National Conference.* “DLO to Go: Fostering Instructional Use of New Media,” October 2010. Presented with Nardina N. Mein and Joshua Neds-Fox.

Baltimore, MD. Conference Co-Presenter. Coalition for Networked Information (CNI) Spring Members Meeting. “DLO to Go: Fostering Instructional use of New Media,” March 2010. Presented with Sandra Yee, Nardina N. Mein, and Joshua Neds-Fox.

Mein, N.N., Klein, J., Aluzzo, A., Armstrong, A., Decker, M., **McGlone, J.**, Neds-Fox, J. (2009). Digital learning and development environment: NEH white paper. WSU Library Scholarly Publications. Paper 43.

Detroit, MI. Invited Presenter. Detroit Area Library Network (DALNET). “Digital Commons@WSU: Recommendations on IR Software and Implementation,” April 2009.

Chicago, IL. Conference Co-Presenter. EDUCAUSE 2009 Midwest Regional Conference. “The WSU Digital Learning and Development Sandbox,” March 2009. Presented with Julie Klein and Anne-Marie Armstrong.

Awards

- 2025 [James T. Neubacher Award](#), Honorable Mention

Professional Activities and Service

- U-M Library Accessibility Steering Committee, 2025-present
- U-M Library Digital Accessibility Team, 2018-2025
- Chair, Michigan Publishing Accessible Publishing Working Group, 2015-present
- [EPUB 3.1 Working Group](#), [Accessibility Sub Group](#), 2015-2017
- U-M Library Web Content Coordinators Group, 2014-present
- Managing Editor, [Journal of Electronic Publishing](#), 2013-2017
- U-M Library Open Access Committee, 2013-2016
- [National Digital Stewardship Alliance](#), Content Working Group, 2012-2014
- WSU Graduate Council, 2011-2012
- WSU Digital Humanities Collaboratory, 2010-2012
- Michigan Library Association Web Advisory Committee, 2010-2012
- American Library Association, 2008-2012
- Association of College and Research Libraries, 2008-2012
- Library Information Technology Association, 2008-2012
- Michigan Library Association, 2008-2012