



Include Accessibility in Your Workflow

January 30, 2020

Michigan Academic Library Association

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Save and reference these resources

- [Start with semantic HTML](https://developer.mozilla.org/en-US/docs/Learn/Accessibility/HTML)
https://developer.mozilla.org/en-US/docs/Learn/Accessibility/HTML
- [Deque University](https://dequeuniversity.com/) & [Axe](https://www.deque.com/axe/)
https://dequeuniversity.com/, https://www.deque.com/axe/
- [A11y Project](https://a11yproject.com/)
https://a11yproject.com/
- [ARIA Authoring Practices](https://www.w3.org/TR/wai-aria-practices-1.1/)
https://www.w3.org/TR/wai-aria-practices-1.1/
- [Web Content Accessibility Guidelines](https://www.w3.org/TR/WCAG21/)
https://www.w3.org/TR/WCAG21/

Who are you designing for?

- **People**, who are diverse.
- [15% of the population has some kind of disability.](http://www.who.int/disabilities/world_report/2011/report/en/)
http://www.who.int/disabilities/world_report/2011/report/en/
- Don't leave people behind.

Pillars to support accessibility

Capabilities	Accessibility knowledge
Resources	Adequate funding and staffing
Support	Leadership and high level management champion(s)
Teams	Cross functional teams
Process	Include accessibility throughout workflows
Schedule	Supports iterative inclusive design and research

Case study: U-M Library website redesign

- The project manager championed accessibility.
 - Formed a dedicated accessibility team.
 - Promoted cross functional workflows that embedded accessibility.
 - Asked good questions and brought in the right people at the right times.
 - Planned for and allocated time and resources to accessibility.
 - Gathered leadership support.
- Everyone involved agreed to commit to our accessibility goal and adapt their work accordingly. It was a learning process.

Process

Design & development workflow

Understand & Define	Research, requirements, scope
Design	Ideation, concepts, cross-functional consultations
Design in Browser*	Finalize design in browser and adjust.
Build	Implement design with data, system integrations
Release	Release to production

*Putting the design in the browser to work through feasibility questions and in turn also doing design in the browser (i.e. things can change!)

Project manager

Hello friends! I'm planning profile pages and wondering about alt text for profile photos. The current website defaults to "[insert unqiqname] photo"... which is obviously not great. Thoughts on a good approach?

Accessibility expert

Is asking people to supply their own a realistic option?

Project manager

Sure is! We're going to be doing major outreach and support around getting profiles updated.

Accessibility expert

That seems like a great opportunity then. Happy to be involved!

Shapiro Library

The Shapiro Undergraduate Library is a prime location to meet for a group project, find a study nook, and pull an all-night cram session — fueled with food and drink from the first-floor cafe.

- 6 Tab Visit
- 7 Tab Building access
- 8 Tab Collections

Visit

- Open to all students, faculty, staff, and the public, regardless of affiliation.
- An Mcard is needed for access midnight to 8 a.m.

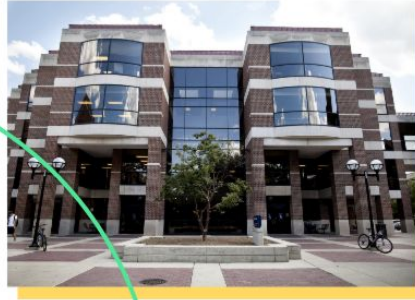
Getting here

9 Tab
Parking
The [Forest Parking garage](#) is open to the public at an hourly rate. Limited metered street parking is also available.

Access
The northwest entrance (closest to Hatcher Library) is equipped with an automatic door operator. The northeast entrance also has a handicap activation push button. Elevators in the lobby service all floors. [Prepare for your visit.](#)

Amenities

- Onsite cafe
- Open study space
- Bookable study rooms
- Computers
- Printers/scanners/copiers
- Reflection/meditation room



Today's hours

General: Open 24 hours
Askwith Media Library: 8am - 12am

3 Tab [View all hours](#)

Address

Shapiro Undergraduate Library
913 South University Avenue
Ann Arbor, MI 48109

4 Tab [View directions](#)

Contact

734-763-6533
contact-mlibrary@umich.edu
[View staff directory](#)

5 Tab

H2

Events and exhibits



THURSDAY, APRIL 4 @ 7PM

H3

Therapaws

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[View all events and exhibits](#)

Demo

preview.lib.umich.edu

**Include accessibility
in your workflow.**