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## Ready, set, oh no? Prepare for possible online accessibility issues before they arise

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# Ready, set, oh no? Prepare for possible online accessibility issues before they arise

#### UND UNIVERSITYOF NORTH DAKOTA. LEADERS IN ACTION.

# THE PRESENTERS



#### M. Beth Valentine, PhD (she/her)

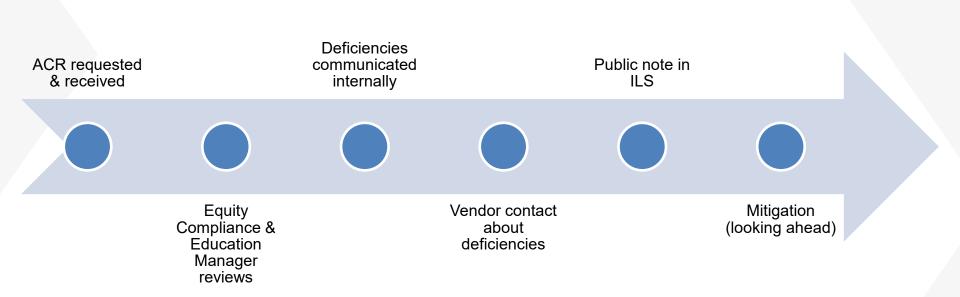
Equity Compliance & Education Manager Equal Opportunity & Title IX, UND



#### Jessica D. Gilbert Redman, MLIS (she/her)

Online Resources & Services Librarian UND School of Medicine & Health Sciences

## **Process Timeline**



#### NORTH DAKOTA



# Key Terms

- Accessibility Conformance Report (ACR): a completed VPAT
- Voluntary Product Accessibility Template (VPAT): a document that explains how information and communication technology conform to specified accessibility standards
  - <u>Rev 508</u>, <u>Rev EN</u>, <u>Rev WCAG</u>, <u>INT</u>
  - Most recent version is 2.4 (Mar. 2022)
- Revised Section 508: Section 508 of the Rehabilitation Act of 1973, Revised (US standard)
- WCAG: Web Content Accessibility Guidelines
  - Most recent version is 2.1
  - Incorporated into Rev 508 standards by reference

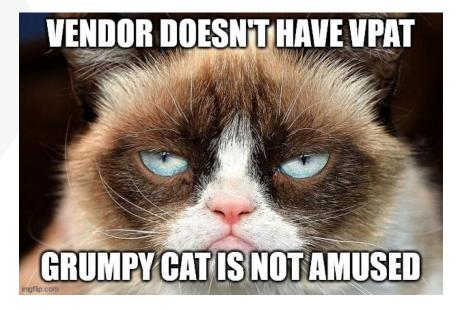


## Accessibility

- "Accessible" means a person with a disability is afforded the opportunity to acquire the same information, engage in the same interactions, and enjoy the same services as a person without a disability in an equally effective and equally integrated manner, with substantially equivalent ease of use. The person with a disability must be able to obtain the information as fully, equally and independently as a person without a disability." -OCR
- Accessibility: providing equitable access so that individuals, regardless of ability status, can fully and independently use programs, services, resources, and facilities.



## Vendors



- Keep communication open
- Be clear and direct about your needs
- Ask every year (at least) about ACR creation or updates
- Have supplemental information available

## **ACR Review**

- Verify basic information:
  - Was the review recently completed?
  - Is it for the correct product?
  - Does it use the correct VPAT?
- Look at Ch. 3: Functional Performance Criteria (FPC) of Revised Section 508 Report
  - If you don't have time to look at anything else, look at this! (and the basic information)
- Identify the criteria that have "Does not Support" or "Partially support"
  - Remember, you can use the hyperlinks for more information about a criterion



## Examples

- Microsoft and Adobe ACRs
- Springshare's LibGuides



## Deficiencies

- Common deficiencies
  - Barriers to screen reader use
  - Insufficient contrast
  - No captioning
  - Keyboard navigation
- Should we proceed?
  - Are there alternatives?
  - Who will be using the product?
    - Number and audience (e.g. public vs aviation students)
  - How can we provide equally effective alternative access?

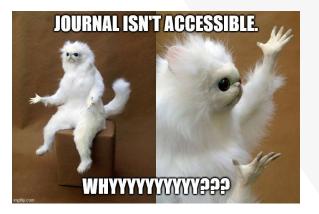


# Alternative Accessibility Plan

- How will you provide equally effective alternative access to the product/software/service/etc. for individuals who are unable to use the product because of its accessibility barriers?
- Mitigation Resources:
  - Vendor
  - Internal: IT
  - Accessibility Experts/Resources (e.g. <u>JAN</u>)
  - Captioning Software
  - Optical Character Recognition (OCR)
  - PDF Editors

# Library Tracking

- Add all information that is useful to your tracking
- I track the following items:
  - Status
  - ACR creation date
  - Notes (when we received it, etc.)
  - Copy of file
  - Insufficiencies noted



- Date assessment was received internally
- Workarounds given by the vendor

∃₹ ACR Status ▼	A ACR Date	ACR Notes	ACR .	Ab Insufficiencies	31 Date Assessed	Ab Workaround given
On file - Insufficient Check yearly until sufficie	17 May 2021	<ul> <li>Rec'd 2022-10-12</li> <li>2022-10-20 Publisher is checking with Atypon about updated VPAT</li> </ul>	ATYPON Mennementaria	<ul> <li>missing alt text</li> <li>barriers to screen reader use</li> <li>barriers to keyboard navigation</li> <li>does not support so</li> </ul>	2022-10-12	none

# Public Notices

- Users notified at point of need
- Notice added to our discovery layer (Primo)
  - When last reviewed
  - List of known issues
  - How to contact us
- Accessibility Statement on library website

#### National Academy of Sciences (U.S.)

Available from 1915.

- Accessibility Conformance Report review completed 2022-10-12. Known accessibility issues include the following:
  - missing alt text
  - barriers to screen reader use
  - barriers to keyboard navigation

For more information, see our Accessibility Statement.



## Resources

- Job Accommodations Network
- Office for Civil Rights, Dept. of Ed., <u>Digital</u> <u>Accessibility Video Series</u>
- TRLN Guide to Negotiating Accessibility in E-Resource Licenses
- U.S. Access Board, <u>Revised 508 and 255</u> <u>Guidelines</u>
- Repositories:
  - -<u>CUNY</u>
  - Texas A&M Kingsville



#### **Questions?**

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