

Equally Effective Alternate Access Plan (EEAAP)

This document is intended to facilitate proactive planning for equitable access to University procured <u>Information and Communication Technology (ICT)</u> products and services. When medium or high-impact systems, software, or processes do not fully meet accessibility requirements, this document is completed by a representative agent of the department or unit requesting procurement as part of our commitment to ensure timely and accessible access to all users. Individuals may request assistance by <u>submitting a request online</u>.

ICT Vendor & Product/Service Information

Vendor Name & Website	Elsevier
Vendor Representative & Contact information	Ted Gies, Principal User Experience Specialist ted.gies@elsevier.com
Product Name & Version	Geofacets; https://www.geofacets.com/
Product Description	Geofacets is an interactive map and data tool for exploring geologic formations etc.
Describe Product Purpose	Geofacets is used by energy companies and Academic institutions to quickly uncover geoscience information and data sourced from scientific publications.
Intended End-User & Per Annum Estimate	Unknown
Lifecycle	Unknown

Requestor Information

Requestor	Phone	Office Location	Date initiated
Elyssa Gould, UT Library	865-974-6908	Hodges Library	1 April 2021

Institutional Response

Accessibility Barrier

Use this table to document known product/service accessibility issues. Under the "Description of Issue" column, identify known product accessibility issue(s) from *validated* vendor VPAT/Accessibility Conformance Report and/or other documentation. Then, for *each barrier* identify alternative solution(s), required resources, and identify responsible parties. Add more rows as needed.

Faulally Effective Alternative Access

Accessibility barrier	Equally Effective Alternative Access		
Description of Issue	 Alternative Solution Describe alternative solution. How will the end user be informed of solution? 	Required Resources o List required campus resources to accomplish alternative solution.	Responsible Party o Name, Title, and Department of parties responsible for implementation
Lack of Sufficient Alternative for Non-text Content (reference the Accessibility Performance Report) This is one of several issues that will primarily affect blind users and users with visual impairments. While most of the site has sufficient alt text, there are notable exceptions including	This site is intended to be consumed visually; this issue is parallel to the other major issues that all deal with visual accessibility. If users with visual impairments (VIs) are to use the information in this site, it would be best to have text extracted into Word or PDF format, and for images to be sampled and provided with relevant alt text for the task at hand. 3D topographical maps may also be substituted for some purposes.	Faculty/Librarian/GA time to collect and curate relevant materials in a more accessible format (e.g., copying relevant text sections from the website into a Word or PDF document). 3D Topographical maps (3D printed or purchased complete) as needed.	Faculty Librarians Student Disability Services

thumbnails and full-scale images in search results, the 'X' close window button on some popup windows, and required field indicators.	Blind users or those with VIs should be informed of alternative options available to them. with an emphasis on instructor designed or curated alternatives that help accomplish equitable learning outcomes.		
Insufficient Color Contrast Though this issue appears in several minor-impact areas, it has significant impact for user list items, for which light grey text does not provide sufficient contrast on white background.	Encourage end users to use contrast enhancing plug-ins for their browser if needed (e.g., "High Contrast" for Google Chrome). Somewhere on the Library website should be accessibility tools recommendations for patrons and indication of where and when they may need them.	Third party accessible contrast enhancement plugins for browsers.	Librarians, end users.
Lack of Keyboard Support There are *many* issues with this site for users who rely on keyboard interfacing. The site is very much designed to be used with a mouse, and users who cannot, will find the site basically unusable.	**There is not much we can do about this; users who rely on keyboard interfacing will need direct, personal support or alternative tools to access this content/data/experience.**	Direct 1:1 personal support for users as needed.	Faculty Librarians Student Disability Services

Lack of Fully Resizable Display Utility

When text is resized to a large font, the display does not adjust to continue to allow 1 directional (up/down) scrolling but becomes 2D (up/down and left/right).

Apart from extracting text-based content into MS Word or PDF format, which allow for superior resizing, there's not much that can be done for this; the vendor would need to rebuild the webpages to allow dynamic reflow.

Faculty/Librarian/GA time to collect and curate relevant materials in a more accessible format (e.g., copying relevant text sections from the website into a Word or PDF document).

Faculty Librarians Student Disability Services

Accessibility Statement

The accessibility statement should be posted conspicuously wherever the end user will interact with the platform or software.

Commitment Statement

The University of Tennessee and the UT Libraries are committed to providing high quality, accessible content to all members of the UT community. We strive for WCAG AA compliance for all of our vendors. Not all products are up to this level, and in situations when they are not, we are committed to providing equitable opportunities to UT community members who need alternative access.

Geofacets: Compliance Status

OIT Staff reviewed the Geofacets for accessibility. They report that Geofacets partially meets, but does not fully meet, WCAG criteria at the A and AA levels. We are aware of several limitations that will primarily affect

- o users who interface with a keyboard or other assistive technology (no mouse)
- o users who interface with screen readers and
- o users with low vision and/or low color contrast sensitivity.

Some less common accessibility limitations on the site will affect those who are color blind, have low color contrast discernment, or who are deaf or hard of hearing.

We are working with the vendor to address these limitations and will update this statement as issues are resolved. In the meantime, we remain committed to accessibility. As such, if you find Geofacets to be inaccessible in part or whole, please communicate with library staff your need and the nature of the barrier you are experiencing. We will do our best to provide an equitable alternative or support so that you may fully benefit from our subscription.

Accommodation Planning

If EEAAP workarounds are inadequate to provide equal access for a specific individual's situation, an accommodation plan is necessary.

- If a student may need an accommodation to use the product/service...
 - Contact Student Disability Services (<u>sds.utk.edu</u>).
 - Describe the product/service and the barrier that may need to be accommodated (this allows SDS to prepare for meeting accommodation needs in a timely fashion).
- If a faculty or staff member, member of the general public, or other non-affiliated person (visitors, vendors, guest speakers) may need an accommodation to use the product/service...
 - o Contact the Office of Equal Opportunity and Accessibility (dae.utk.edu/eoa/).
 - Describe the product/service and the barrier that may need to be accommodated (this allows EOA to prepare for meeting accommodation needs in a timely fashion).

Administrative Approvals

By signing this request, you affirm that the plan has been reviewed and is an acceptable solution that meets UTK compliance requirements and all disability related legislation.

Title	Name & Signature	Date
Department Chair/Requestor Manager		
Dean/Division Administrator		
ADA Coordinator		

Supplemental Information

Applicable Disability Legislation

- Rehabilitation Act of 1973
 - o Section 504
 - o Section 508
- The Americans with Disabilities Act (ADA)
- UT System Policy
 - o IT0126 Accessibility

Document Revision & Control

Date of EEAAP Creation	
Next Scheduled Review (Annual)	
EEAAP Revision and Update Log	