

High-Level Accessibility Evaluation (WCAG 2.1)

Flipster

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Prepared for:

BTAA-Library Accessibility Alliance

Prepared by:

Emily Mason, UX Researcher
User-Experience Lab
CCI Research & Innovation Center (RIC)
University of Tennessee
uxlab@utk.edu

Primary Point of Contact:

Amy Forrester, RIC Associate Director
aforres4@utk.edu

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SUMMARY

This report reflects the findings of a high-level assessment of the Flipster platform for its conformance with the W3C Web Content Accessibility Guidelines version 2.1 (WCAG 2.1).

The Flipster application has no issues regarding WCAG 2.1 compliance that we were able to uncover through this evaluation. The processes we tested were easy to perform using standard patterns for accessible navigation with screen reader support.

Key Findings

The system works very well, is accessible using keyboard navigation, and has excellent screen reader support.

ACCESSIBILITY FINDINGS

This evaluation was conducted March 21, 2026, against Flipster and covers a selection of features and interfaces that were tested as a representative sample of the conformance of the tool to WCAG 2.1 AA standards.

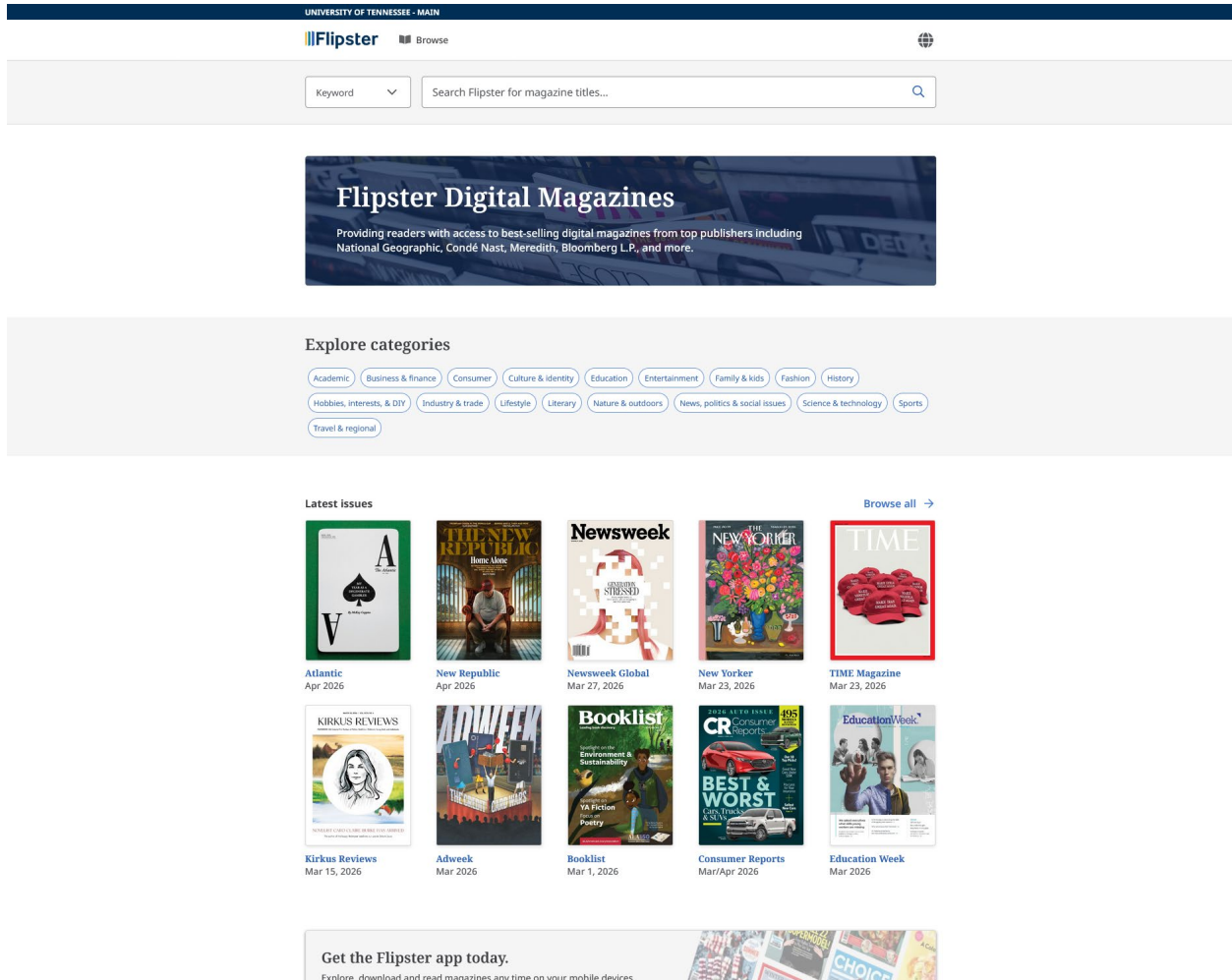
The resource was reviewed through manual analysis using the following tools:

- Colour Contrast Analyzer (CCA) v3.3.0
- NVDA v2025.1.2
- Firefox v144.0
- Chrome v141.0.7390.108
- Edge v141.0.3537.85

Below are the errors revealed during the accessibility evaluation of the Flipster platform. Each result shows a summary of accessibility issues and the reason it was flagged. Screenshots are included.

1. Initial Interface

Test Case: Test initial interface/landing page to ensure menus, sub-menus, search box, images, icons, etc. are accessible.



❖ No accessibility violations were found.

2. Search Results

Test Case: From the initial landing page, conduct a search for National Geographic. Test search results page, including filters/refine search using Category > History and sort by Date Oldest.

The screenshot shows the Flipster search results page. At the top, there is a navigation bar with the University of Tennessee - Main logo and the Flipster logo. Below the navigation bar is a search bar with the text "National Geographic" and a search icon. The search results section shows "Results: 1" and a filter button labeled "All filters (1)". The search result is for "National Geographic" magazine, with a thumbnail image of the cover. The text below the thumbnail reads: "National Geographic Magazine is the flagship magazine of the National Geographic Society. Each issue takes an adventurous look into cultural exploration as well as social and environmental changes that impact life on Earth. Stories about the people... Categories: News, politics & social issues; Science & technology; Travel & regional; History; Nature & outdoors Publisher: National Geographic Partners LLC ISSN/eISSN: 0027-9358". There are two buttons: "Read now" and "View back issues". At the bottom of the page, there is a footer with links for "Privacy policy", "Terms of use", and "Institutional logout", and a copyright notice: "Software © 2026 EBSCO Industries, LLC. All rights reserved".

❖ No accessibility violations were found.

3. Individual Search Results

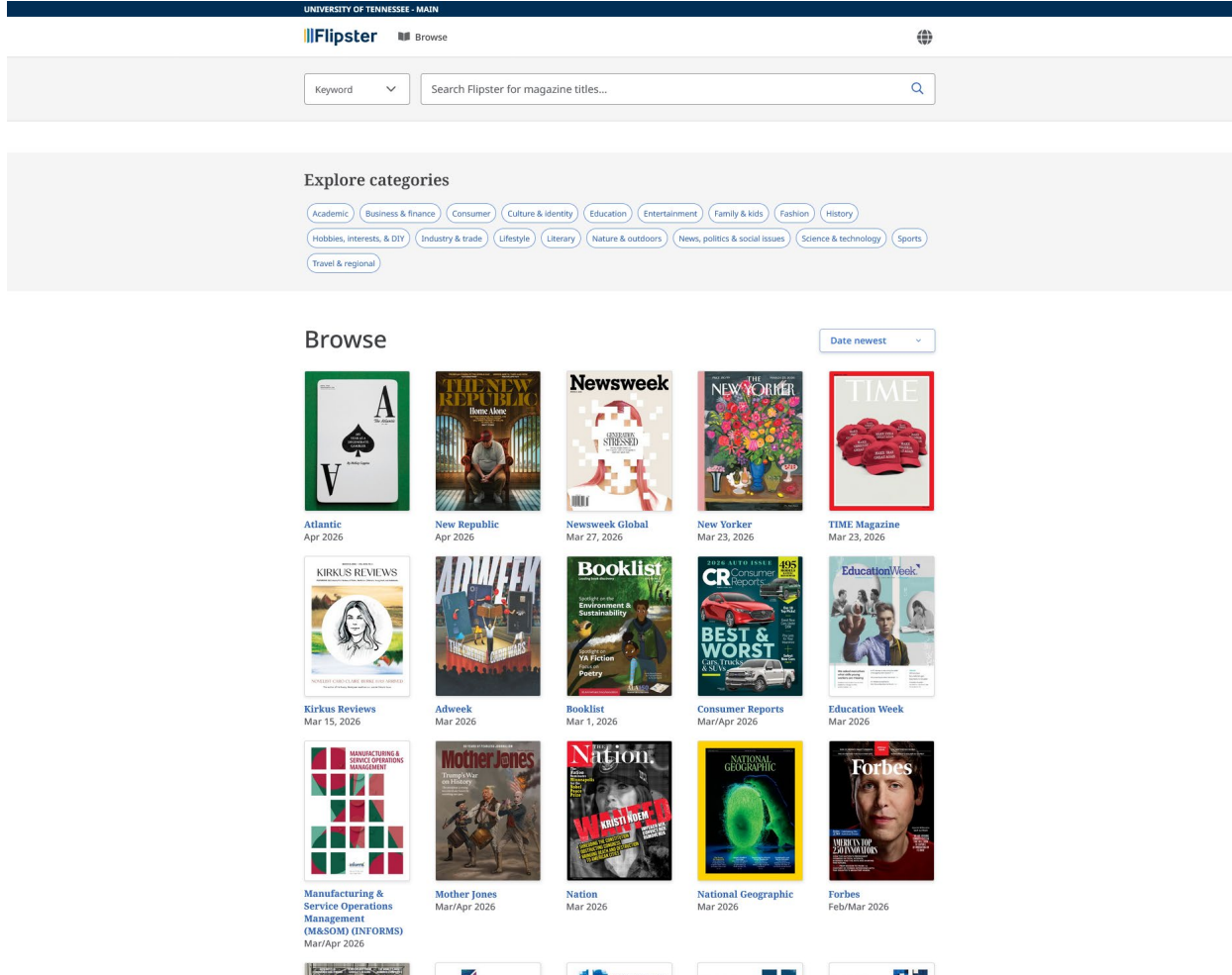
Test Case: Test individual search result landing page & test actual document (select Read Now for the most recent issue). Check the page features at the top-menu bar (Table of Contents, Text View, etc.) and arrow buttons at the bottom of the screen.

The screenshot shows the Flipster interface for National Geographic magazine. At the top, there is a search bar with the text "Search Flipster for magazine titles...". Below the search bar, the magazine title "National Geographic" is displayed, along with its issue date "Issue: Mar 2024" and categories "Topics: Africa & Social Issues, Science & Technology, Travel & Adventure, History, Nature & Wildlife". A "Read Now" button is visible. The "Description" section states: "National Geographic Magazine is the flagship magazine of the National Geographic Society. Each issue takes an adventurous look into cultural exploration as well as social and environmental changes that impact life on Earth. Stories about the people and places of the world are humanized by the emphasis on the symbiotic bond between Earth and its inhabitants." Below the description is a grid of 15 magazine covers with their respective issue dates: Feb 2024, Jan 2024, Dec 2023, Nov 2023, Oct 2023, Sep 2023, Aug 2023, Jul 2023, Jun 2023, May 2023, Apr 2023, Mar 2023, Feb 2023, Jan 2023, and Dec 2022. A preview of the March 2024 issue is shown below, featuring articles like "On a mission to save a delta unlike any other" and "How to put a supermaterial to the test". The preview includes article titles, images, and snippets of text.

❖ No accessibility violations were found.

4. Browse Page

Test Case: Test the Browse page (go to the Flipster homepage and click Browse at the top), including the “Categories”



❖ No accessibility violations were found.

Disclaimer: This high-level evaluation was conducted for the Library Accessibility Alliance and represents a good faith effort conducted within a limited time frame. It should not be assumed to be complete or free from error. No warranties or guarantees are implied. UT is not responsible for direct, indirect, or incidental damages based on this work; its use or interpretation by any individual, group, or organization; or on conditions beyond our control.