VPAT Accessibility Conformance Report

(Based on ITI VPAT©)

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| **Name of Product** | **Elsevier Shop** |
| **Date Last Updated** | **March 12, 2024** |
| Completed by | **Jean Ducrot** |
| **Applicable Standards/Guidelines** | [W3C WCAG 2.1 A and AA](https://www.w3.org/WAI/WCAG22/quickref/?currentsidebar=%23col_customize&versions=2.1&levels=aaa&hidesidebar=true)  |
| **Contact for More Information** | Ted GiesAccessibility Manageraccessibility@elsevier.com |
| **Testing Tools and Methods** | * **Keyboard**
* **Windows 11**
* **Latest Edge browser v 122.0.2365.80**
* **Latest Firefox browser v 115.8.0**
* **Color Contrast Analyzer v 3.5.1**
* NVDA screen reader v 2023.3.3
* Microsoft Accessibility Insights browser extension v 2.41.0
* HeadingsMap browser extension v 4.8.4
* Web Developer browser extension v 0.5.5
* **Taba11y browser extension v 1.2**
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| **Document Sections** | The review document below includes all WCAG 2.1 A and AA checkpoints and is organized into 6 logical sections: * Visuals
* Keyboard
* Headings and Structure
* Labeling
* Multimedia
* Usability
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| **Pages Covered** | * [Home page](https://shop.elsevier.com/)
* [Search results page](https://shop.elsevier.com/search?type=Book&type=Journal)
* [Subject results page](https://shop.elsevier.com/books/subjects/social-sciences-and-humanities/economics-and-finance?subjectArea=social-sciences-and-humanities/economics-and-finance)
* [Book description page](https://shop.elsevier.com/books/renewable-energy-finance/raikar/978-0-443-15955-8)
* [Journal description page](https://shop.elsevier.com/journals/business-horizons/0007-6813)
* [Book imprints page](https://shop.elsevier.com/books-imprints)
* Cart workflow
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| **Terms** | * **Supports: The functionality of the product has at least one method that meets the criteria without known defects or meets with equivalent facilitation.**
* **Partially supports: Some functionality of the product does not meet the criteria.**
* **Does not support: The majority of functionality of the product does not meet the criteria.**
* **Supports (N/A): If there is no content to which a success criterion applies, the success criterion is satisfied.**
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| **Notes/Terminology** | **“AT” stands for Assistive Technology such as screen readers, voice input, etc.** |

| **WCAG 2.1 Success Criterion**  | **Level** | **Evaluation** |
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| 1.1.1: Non-text Content | A | Partially Supports |
| 1.2.1: Audio-only and Video-only (Prerecorded) | A | Supports |
| 1.2.2: Captions (Prerecorded) | A | Supports |
| 1.2.3: Audio Description or Full Text Alternative | A | Supports |
| 1.2.4: Captions (Live) | AA | Supports |
| 1.2.5: Audio Description | AA | Supports |
| 1.3.1: Info and Relationships | A | Partially Supports |
| 1.3.2: Meaningful Sequence | A | Partially Supports |
| 1.3.3: Sensory Characteristics | A | Supports |
| 1.3.4 Orientation (2.1) | AA | Supports |
| 1.3.5 Identify Input Purpose (2.1) | AA | Partially Supports |
| 1.4.1: Use of Color | A | Supports |
| 1.4.2: Audio Control | A | Supports |
| 1.4.3: Contrast (Minimum) | AA | Partially Supports |
| 1.4.4: Resize text | AA | Partially Supports |
| 1.4.5: Images of Text | AA | Supports |
| 1.4.10 Reflow (2.1) | AA | Partially Supports |
| 1.4.11 Non-Text Contrast (2.1) | AA | Partially Supports |
| 1.4.12 Text Spacing (2.1) | AA | Partially Supports |
| 1.4.13 Content on Hover or Focus (2.1) | AA | Supports |
| 2.1.1: Keyboard | A | Partially Supports |
| 2.1.2: No Keyboard Trap | A | Partially Supports |
| 2.1.4 Character Key Shortcuts (2.1) | A | Supports |
| 2.2.1: Timing Adjustable | A | Supports |
| 2.2.2: Pause, Stop, Hide | A | Supports |
| 2.3.1: Three Flashes or Below Threshold | A | Supports |
| 2.4.1: Bypass Blocks | A | Supports |
| 2.4.2: Page Titled | A | Supports |
| 2.4.3: Focus Order | A | Partially Supports |
| 2.4.4: Link Purpose (In Context) | A | Partially Supports |
| 2.4.5: Multiple Ways | AA | Supports |
| 2.4.6: Headings and Labels | AA | Supports |
| 2.4.7: Focus Visible | AA | Partially Supports |
| 2.5.1 Pointer Gestures (2.1) | A | Supports |
| 2.5.2 Pointer Cancellation (2.1) | A | Supports |
| 2.5.3 Label in Name (2.1) | A | Partially Supports |
| 2.5.4 Motion Actuation (2.1) | A | Supports |
| 3.1.1: Language of Page | A | Supports |
| 3.1.2: Language of Parts | AA | Partially Supports |
| 3.2.1: On Focus | A | Supports |
| 3.2.2: On Input | A | Supports |
| 3.2.3: Consistent Navigation | AA | Supports |
| 3.2.4: Consistent Identification | AA | Supports |
| 3.3.1: Error Identification | A | Partially Supports |
| 3.3.2: Labels or Instructions | A | Partially Supports |
| 3.3.3: Error Suggestion | AA | Supports |
| 3.3.4: Error Prevention (Legal, Financial, Data) | AA | Supports |
| 4.1.1: Parsing | A | Supports |
| 4.1.2: Name, Role, Value | A | Partially Supports |
| 4.1.3 Status Messages (2.1) | AA | Supports |

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| **Visuals** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.1.1: Non-Text Content](http://www.w3.org/TR/WCAG20/#text-equiv-all) (A)Provide text alternatives for non-text content (e.g. images) | Partially Supports | Most meaningful visual shapes and images have equivalent descriptive text.**Exceptions:**Home page: - Subscription product cards: Incorrect alt text- Health shops image alt text: Incorrect alt textJournal description page: - Any journal detail section: links lacking semantic information.Cart: - Card Number Input: Incomplete field description.- Order Summary Text Content: Text with visual formatting not conveyed in an accessible manner to AT users.- Shopping cart content - Unit price: Unit Price Text with visual formatting not conveyed in an accessible manner to AT users.Journal description page: - Any journal detail section: links lacking semantic information |
| [1.3.3: Sensory Characteristics](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding) (A)Do not rely on sensory characteristics of components such as shape, size, visual location, orientation, or sound | Supports | Content is not presented solely through sensory characteristics. |
| [1.4.1: Use of Color](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (A)Color is not used as the only visual means of conveying info | Supports | Information is never communicated solely through color as a means of identification. |
| [1.4.3: Color Contrast (Minimum)](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (AA)Text has enough contrast with the background (4.5:1 for small text and 3:1 for large text) | Partially Supports | The text always maintains or exceeds the minimum required contrast ratio with its background, depending on the font size.**Exceptions:**Cart: - Header cart icon: Number of items in cart lacks contrast  |
| [1.4.4: Resize Text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (AA)Text can be enlarged up to 200% without loss of functionality. | Partially Supports | Most text content in this product can be enlarged to twice its original size without any loss of readability.**Exceptions:**Subject results page: - Available Formats Modal: Purchase options text does not support resizing to 200%. |
| [1.4.5: Images of Text](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (AA) Text is used rather than images of text, except where the presentation of text is essential, such as logos | Supports | Images of text are only used for logos or essential presentation and always with appropriate alternatives. |
| [1.4.10 Reflow](https://www.w3.org/TR/WCAG21/#reflow)(AA) Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:Vertical scrolling content at a width equivalent to 320 CSS pixels. Horizontal scrolling content at a height equivalent to 256 CSS pixels. | Partially Supports | Most pages and widgets can be made four times bigger without losing any content or features.**Exceptions:**Header: - Search Input - placeholder text: Placeholder text is only partially visible when zoomed in at 400%.Journal description page:- Publication schedule modal: Table becomes unreadable when zoomed in at 400%. |
| [1.4.11 Non-Text Contrast (AA](https://www.w3.org/TR/WCAG21/#non-text-contrast))User interact components and graphical objects have a contrast ratio of at least 3:1 against adjacent color(s). | Partially Supports | Most non-text items maintain or exceed a color contrast ratio of 3 to 1 with surrounding colors.**Exceptions:**Home page: - Browse books & Browse Logo buttons: Keyboard focus indicator lacks contrast on buttons.Cart: - Card number, expiry date, and security code help icons: Important icons lack contrast.- Shipping Address form: Inputs border lack contrast.- Phone Address form: Phone number input visual outline lacks contrast.- Order Summary - promo code field: The promo code input border lacks contrast. |
| [1.4.12 Text Spacing (AA)](https://www.w3.org/TR/WCAG21/#text-spacing)In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all the following and by changing no other style property:Line height (line spacing) to at least 1.5 times the font size.Spacing following paragraphs to at least 2 times the font size.Letter spacing (tracking) to at least 0.12 times the font size;Word spacing to at least 0.16 times the font size. | Partially Supports | The text spacing can be adjusted without causing any problems on most pages.**Exceptions:**Cart - Credit card form: - Placeholder text does not allow for extra spacing.Book description page: - Purchase options radio buttons: Purchase Options text does not support text resizing to 200%Search results page: - Available Formats Modal: Text does not support resizing |
| [1.4.13 Content on Hover or Focus (AA)](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus)Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:* Dismissible
* Hoverable
* Persistent
 | Supports | The content revealed on focus or hover in this product is always persistent and can be hovered and dismissed. |
| [2.3.1: Three Flashes or Below Threshold](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (A)No more than three flashes in a 1-second period, or the flashes are below the defined thresholds | Supports (N/A) | This product does not contain any flashing content. |
| **Keyboard** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.2: Meaningful Sequence](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (A)The correct reading sequence can be programmatically determined | Partially Supports | The reading order of most pages in this product is logical and can be programmatically determined.**Exceptions:**Cart: - Shopping cart content - Unit price: Unit Price Text with visual formatting not conveyed in an accessible manner to AT users. |
| [2.1.1: Keyboard](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (A)All functionality is available from a keyboard, except for tasks such as drawing | Partially Supports | Most content and functionalities can be operated using a keyboard.**Exceptions**:Journal description page: - Journal metrics modal: Text only content cannot be scrolled at 200% and 400% zoom.- Publication schedule modal: Table cannot be scrolled using a keyboard when zoomed at 200%. |
| [2.1.2: No Keyboard Trap](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (A)The user can use the keyboard to move through page elements and is not trapped on a particular element | Partially Supports | Most pages in this product are free of keyboard traps.**Exceptions:**Home page: - Skip to Main link: Cookies banner keyboard trap |
| [2.1.4 Character Key Shortcuts (A)](https://www.w3.org/TR/WCAG21/#character-key-shortcuts)If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:* Turn off
* Remap
* Active only on focus
 | Supports (N/A) | This productdoes not use any character key shortcuts. |
| [2.4.3: Focus Order](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (A)Users can tab through the elements of a page in a logical order | Partially Supports | The keyboard focus order is logical on most pages.**Exceptions**:Search results page: - Each book region in the result list: Duplicated tab stops- Filters panel: Confusing focus orderSubject results page: - Each book region in the result list shows duplicated tab stops in the focus orderBook description page: - Breadcrumbs: Focusable invisible linksCart: - Credit card region: Credit card icon in focus order- Shopping cart content: Duplicated tab stops in the focus order- Live Chat button: Element at end of focus order |
| [2.4.7: Focus Visible](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (AA)The page element with the current keyboard focus has a visible focus indicator | Partially Supports | Most interactive elements display a visible focus indicator when accessed via keyboard.**Exceptions:**Search results page: - Search results tabs: Missing visible focus indicatorBook description page: - Purchase options radio buttons: Visible keyboard focus indicator missing from radio buttonsJournal description page: - Subscription choices radio buttons: Focusable element lacks visible keyboard focus indicatorCart: - Order Summary buttons: Apply promo code and proceed to checkout buttons lack a visible indicator of keyboard focus when focusedHeader: - Browse by subject button: Button lacks a visual indication of focus when it receives keyboard focus- Cart link: No visible indication of keyboard focus |
| [3.2.1: On Focus](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (A)When a UI component receives focus, this does not trigger unexpected actions. | Supports | Focusable elements do not initiate unexpected actions when they receive focus. |
| **Headers and Structure** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |

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| [1.3.1: Information and Relationships](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (A)Info, structure, and relationships can be programmatically determined | Partially Supports | The product mostly implements accessible code-based information and structure.**Exceptions:**Home page- Offer details buttons triggering modals: Button missing aria attribute.Search results page:- All Filters button: Modal trigger button lacks semantic properties.- Checkboxes inside filters panel: Checkboxes lack named grouping.- Filter button inside of filters panel: Extraneous attribute.- View all available format: Modal trigger button lacks semantic properties.- Available Formats modal: Radio buttons lack grouping.- Pagination Widget: Nested landmarks- Pagination Widget: Current page link lacks semantic info- Search results: Missing list structure.- Search results tabs: Radio buttons missing grouping.Subject results page: - Item format links: Current page link lacking semantic identification- Pagination Widget: Improperly nested landmarks- Available Formats Modal: Incorrect heading structure- Available Formats modal: Radio buttons lack grouping- Each book region in the result list: Missing list structureBook description page: - Disclosure button for each section (I.e. Description): Aria-label on text element- Book Description Sections: Incorrect use of aria-live attributes- Sections Disclosure Buttons: Incorrect heading structure- Table of content section: Incorrect heading structure- Purchase options radio buttons: Nested interactive elements- Product Details: List missing role- Offer details button: Modal trigger button lacks semantic infoJournal description page: - Volumes modal: Incorrectly named table- View pub schedule button: Modal trigger buttons lack semantic information- Journal details modal trigger buttons: Modal trigger buttons lack semantic information- Journal metrics modal: Incorrect heading structureBook imprints: - Related Links Section: Incorrect heading structureCart: - Credit card region: Radio buttons group containing list item- Credit card form: input missing semantic link to respective instructions- Order summary terms and conditions checkbox: Error message not semantically tied to its respective element- Shipping Address page: Incorrect heading structure- Order Summary block: Taxes tooltip disclosure button lacks semantic property- Shopping cart - journals subscription length radio buttons: Radio buttons without semantic groupingHeader: - Search modal trigger button: Button lacks modal trigger semantics- Browse by Subject dropdown: Incorrect heading structure |
| [2.4.1: Bypass Blocks](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (A)Users can bypass repeated blocks of content. | Supports | Users can navigate past repeated sections of content using headings and skip links. |
| [2.4.6: Headings and Labels](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (AA) Headings and labels are clear and consistent. | Supports | All headings and labels used in this product are clear and consistent. |
| [3.1.1: Language of Page](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (A)The language of the page is specified | Supports | The language used on each page is programmatically set. |
| [3.1.2: Language of Parts](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (AA)Specify the language of text passages that are in a different language than the default language of the page. | Partially Supports | Most content displayed in a language different from the one set at the page level is identified programmatically.**Exceptions:**Search results page: - Search result description: Human language not identified.Book description page: - H1 element: Semantically unidentified language change- Product Description (any section): Unidentified language on parts of the page |
| [4.1.1: Parsing](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (A)Use valid, error-free HTML | Supports | This product does not have any parsing issues that create accessibility problems.  |
| **Labeling** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.5 Identify Input Purpose (AA)](https://www.w3.org/TR/WCAG21/#identify-input-purpose)The purpose of each input field collecting information about the user can be programmatically determined when:The input field serves a purpose identified in the Input Purposes for User Interface Components section; and the content is implemented using technologies with support for identifying the expected meaning for form input data. | Partially Supports | Most input fields used to collect the logged-in user's personal information can be auto-filled.**Exceptions:**Cart: - Credit cart form: Inputs missing autocomplete attribute |
| [2.4.2: Page Titled](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (A)The page has a title describing its topic or purpose | Supports | Each page in this product has a distinct and meaningful title. |
| [2.4.4: Link Purpose (In Context)](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (A)The purpose of each link can be determined from the link text or surrounding context. | Partially Supports | The function of any link in this product can be understood from its label or context within the product interface.**Exceptions:**Home page: - Elsevier logo: Inaccurate link destination description |
| [2.5.3 Label in Name](https://www.w3.org/TR/WCAG21/#label-in-name) (A)For user interface components with labels that include text or images of text, the name contains the text that is presented visually. | Partially Supports | Most UI components have an accessible name that is automatically included in its visible text-based label, if it has one.**Exceptions:**Cart: - Live Chat button: Accessible name is too long- Cart header: button's label doesn't match its accessible nameHeader: - Change country modal - confirm button: Visible button label is not included in its accessible name- Cart link: Number of items in cart not communicated to AT users |
| [3.2.4: Consistent Identification](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (AA)UI components used across the web site are identified consistently on every page. | Supports | This product consistently features identifiable UI components.**Exceptions:**Home page: - Arrow icons next to links: Inconsistent use of visual markers |
| [3.3.1: Error Identification](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (A)Input errors are clearly marked and described to the user. | Partially Supports | Most error messages offer specific feedback and are displayed close to their respective inputs.**Exceptions:**Cart: - Checkout button: Pressing checkout button does not result in any announcement for AT users if the form is incomplete- Order Summary - promo code input: Error message not semantically tied to its respective element- Shopping Cart - Quantity Spin Box: Error message not semantically tied to its respective element |
| [3.3.2: Labels and Instructions](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (A)Items requiring user input are clearly labeled or have clear instructions. | Partially Supports | Instructions for all necessary user inputs are almost always provided in a permanently visible manner. Required inputs are always clearly marked.**Exceptions:** Cart: - Credit card form: Instructions as placeholders |
| [3.3.3: Error Suggestion](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (AA)When the user makes an input error, give suggestions for valid input. | Supports | This product consistently displays helpful error messages. |
| [4.1.2: Name, Role, Value](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (A)For all UI components, the name, value, and role can be programmatically determined. | Partially Supports | Most UI components in this product have unique and meaningful names, values, and roles that can be programmatically verified.**Exceptions:**Home page: - Subscription product cards: Nested interactive elements- All Offer Details buttons on the page: Duplicated accessible name- Offer details modal: Modla lacks accessible name.Search results page: - Add to Cart buttons: Duplicated accessible names- Applied filters buttons: Duplicated tab stops- Filter panels navigation structure: Buttons used as links- Available Formats modal: Modal lacks an accessible name. - Filters panel: Repeated generic accessible name- Search Results: Container with incorrect role- Price Block: Labeled inert element- Search input: Search input lacks proper semantic identification- Clear All filters buttons: Lack of announcement after clearing filters- Pagination Widget: No announcement after clicking navigation linkSubject results page: - Add To Cart & Pre-Order buttons: Buttons used as links- Pricing block: Labeled inert elements- Add To Cart & Pre-Order buttons: Duplicated accessible name- Available Formats Modal: Labeled inert elements- Available Formats modal: Modal lacks accessible name- Search results: Improper use of landmark Book description page: - Add To Cart & Pre-Order buttons: Buttons used as links- Book detail sections container: Incomplete landmark- DRM-Free Modal: Modal lacks accessible name- DRM-Free Modal trigger button: Link used as buttonJournal description page: - Pricing information text: Labeled inert elements- Rolling Subscription Modal: Modal lacks accessible name- Subscription options tabs: Tab list widget lacks an accessible name- Volumes modal: Modal lacks accessible nameCart: - Live Chat button: Incorrect role- Choose payment page back button: Button used as link- Shipping and Biling Address sections: Unnamed region landmarks- Shopping Cart - remove bundle item buttons: multiple interactive elements have the same accessible name- Shopping Cart - remove item buttons: multiple interactive elements have the same accessible name- Footer navigation landmark: Unnamed landmark- Footer social media links: Incorrect accessible namesHeader: - Change country modal - location dropdown: Element lacks an accessible name- Change country modal: Modal lacks an accessible name- Change country modal trigger button: Accessible name is too long- Change country modal trigger button: Duplicated accessible name announcement- Elsevier logo link: Link's accessible name lacks specificity- User Account link: Incorrect accessible name- Navigation menu - Mobile - Back link: Inaccurate accessible nameFooter: - Cookie Preference Center Modal: Modal without accessible name and with incorrect role- Cookie Preference Center Modal - strictly necessary cookies: Can't toggle value of non-disabled button- Cookie Preference Center Modal - toggle switches: Nested interactive roles and duplicated accessible names- Cookie settings button: Modal trigger button lacks semantic propertiesTax exempt orders button: Modal trigger button lacks semantic properties. |
| [4.1.3 Status Messages](https://www.w3.org/TR/WCAG21/#status-messages) (AA)In content implemented using markup languages, status messages can be programmatically determined through role or properties such that they can be presented to the user by assistive technologies without receiving focus. | Supports | Visual status messages are both displayed and consistently announced by screen readers. |
| **Multimedia** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.2.1: Audio-only or Video-only (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (A)Provide alternatives for pre-recorded audio-only or video-only content. | Supports (N/A) | This product does not include any audio or video content. |
| [1.2.2: Captions (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (A)Provide captions for pre-recorded audio | Supports (N/A) | This product does not include any audio or video content. |
| [1.2.3: Audio Description or Media Alternative (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (A)Provide alternatives for pre-recorded synchronized audio/video | Supports (N/A) | This product does not include any audio or video content. |
| [1.2.4: Captions (Live)](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (AA)Provide captions for live audio in synchronized audio/video. | Supports (N/A) | There is no live audio in synchronized audio/video. |
| [1.2.5: Audio Description (Prerecorded)](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (AA)Provide an audio description of pre-recorded video. | Supports (N/A) | This product does not include any pre-recorded audio content. |
| [1.4.2: Audio Control](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (A)Audio can be paused and stopped, or the audio volume can be changed. | Supports (N/A) | This product does not include any pre-recorded audio content. |
| [2.2.2: Pause, Stop, Hide](http://www.w3.org/TR/WCAG20/#time-limits-pause) (A)Users can stop, pause, or hide moving, blinking, scrolling, or auto-updating information. | Supports (N/A) | This product doesn't have any moving, flashing, scrolling, or automatically updating content. |
| **Usability** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [2.2.1: Timing Adjustable](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (A)Users are warned of time limits shorter than 20 hours and time limits can be turned off or extended | Supports | This product doesn't use any time limits less than 20 hours. |
| [2.4.5: Multiple Ways](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (AA)More than one way is available to navigate to other web pages. | Supports | This product employs a global navigation hierarchy and a search feature to ensure all pages are accessible to all users, regardless of their preferred method of navigation. |
| [3.2.2: On Input](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (A) Changing the setting of a checkbox, radio button, or other UI component does not trigger unexpected changes in context. | Partially Supports | User input does not lead to any unexpected context changes in most situations.**Exceptions:**Subject results page: - Pagination Widget: Unannounced page transitionCart: - All fields in credit card form: Missing value error message disappears when keyboard focus moves away from the element- Shopping cart - journals subscription length radio buttons: Unexpected loss of keyboard focus position on radio button selectionHeader: - Browse by subject links navigation: Incorrect focus order |
| [3.2.3: Consistent Navigation](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (AA)Navigation menus are in the same location and order on every web page. | Supports | Navigation menus are consistently placed in the same location and arranged in the same order, based on display conditions. |
| [3.3.4: Error Prevention (Legal, Financial, Data)](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (AA)For web pages with legal or financial commitments, input can be reviewed and corrected before final submission, and submissions can be reverted. | Supports (N/A) | Users can review all information related to financially and/or legally binding terms and conditions and correct their input before submission. |
| **Mobile User Experience** |
| **WCAG 2.1****Checkpoint** | **Supporting Features** | **Remarks** |
| [1.3.4 Orientation](https://www.w3.org/TR/WCAG21/#orientation)(AA) Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential. | Supports | This product does not restrict its view to a single orientation. |
| [2.5.1 Pointer Gestures](https://www.w3.org/TR/WCAG21/#pointer-gestures) (A) All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential. | Supports (N/A) | This product does not use any multipoint or path-based gestures. |
| [2.5.2 Pointer Cancellation (A)](https://www.w3.org/TR/WCAG21/#pointer-cancellation)For functionality that can be operated using a single pointer, at least one of the following is true:* No Down-Event
* Abort or Undo
* Up Reversal
* Essential
 | Supports | All interactive features work through the Up-Event. This means users can move their pointer off the feature if they want to cancel. |
| [2.5.4 Motion Actuation (A)](https://www.w3.org/TR/WCAG21/#motion-actuation)Functionality that can be operated by device motion or user motion can also be operated by user interface components and responding to the motion can be disabled to prevent accidental actuation, except when:* Supported Interface
* Essential
 | Supports (N/A) | This product doesn't use any movement from the device or user. |