

Accessibility Conformance Report Voluntary Product Accessibility Template (VPAT)

Name of Product	NexisUni
Product Description	NexisUni is academic search engine that delivers relevant content that makes scholarly research more efficient, and it provides personalization, discovery, and collaboration features that students and university faculty want in an academic research tool.
URL	https://www.lexisnexis.com/en-us/professional/academic/nexis-uni.page
OS / Browser	Win 10 /Google Chrome (version 89) Win 10 /Microsoft Edge (version 89) Win 10 /Firefox (version 78)
Date Last Updated	April 14, 2021
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Document Description	This document rates NexisUni according to the W3C WCAG 2.1 A and AA requirements.
Evaluation Methods used	Hands-on keyboard operation, NVDA 2019.3.1, Wave toolbar, AXE toolbar, FastPass
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
Pages and Features Covered	Home, Business, Criminal Justice, Political Science, All Source, Search Results, History, Document View, Folders, Alerts, Notifications, Settings, Patent, Advanced Search, Search Widget Generator, Get a Doc Assistance, Research Map

Summary Table

The following checklist evaluates WCAG 2.1 A and AA success criteria. It is designed to provide a quick overview. For any functional performance evaluation, please refer to the subsequent tables.

WCAG 2.1 Success Criterion	Level	Evaluation	Remarks
1.1.1: Non-text Content	A	Supports	All images have a meaningful text equivalent.
1.2.1: Audio-only and Video-only (Prerecorded)	A	Supports	No audio-only or video-only content
1.2.2: Captions (Prerecorded)	A	Supports	There is no pre-recorded audio on the site.
1.2.3: Audio Description or Full Text Alternative	A	Supports	There is no pre-recorded synchronized audio/video on the site.
1.2.4: Captions (Live)	AA	Supports	There is no live audio in synchronized audio/video.
1.2.5: Audio Description	AA	Supports	There is no pre-recorded video on the site.
1.3.1: Info and Relationships	A	Supports with exceptions	Most internal structure conveyed through presentation can be understood.
1.3.2: Meaningful Sequence	A	Supports	The correct reading sequence is logical with the DOM order matching the visual order in all areas.
1.3.3: Sensory Characteristics	A	Supports	Content does not rely on sensory characteristics.
1.3.4: Orientation	AA	Supports	There is no display orientation that can restrict the content.
1.3.5: Identify Input Purpose	AA	Supports	The purpose of all input fields in the application are collecting the information programmatically
1.4.1: Use of Color	A	Supports	Color is not used as the only means of conveying information for all content.

1.4.2: Audio Control	A	Supports	There is no audio content on the site.
1.4.3: Contrast (Minimum)	AA	Supports with exceptions	Most text has sufficient color contrast.
1.4.4: Resize text	AA	Supports	Resizing text to 200% has no loss in functionality.
1.4.5: Images of Text	AA	Supports	No images of text are used other than for Logos or essential presentation.
1.4.10: Reflow	AA	Supports with exceptions	Responsive design is not implemented on some pages.
1.4.11: Non-Text Contrast	AA	Supports	All visual presentation has contrast ratio 3:1
1.4.12: Text Spacing	AA	Supports	All content in the application is presented without any loss to the information.
1.4.13: Content on Hover or Focus	AA	Supports	All keyboard hovers have appropriate additional visible and hidden content.
2.1.1: Keyboard	A	Supports	All content is keyboard operable.
2.1.2: No Keyboard Trap	A	Supports	Keyboard focus does not become trapped.
2.1.4: Character Key Shortcuts	A	Supports	No such content that has been implemented only being used by keyboard shortcuts.
2.2.1: Timing Adjustable	A	Supports	User is not automatically logout within the session.
2.2.2: Pause, Stop, Hide	A	Supports	There is no moving, scrolling, or auto-updating information.
2.3.1: Three Flashes or Below Threshold	A	Supports	No flashing content exists.
2.4.1: Bypass Blocks	A	Supports	Skip Main Navigation button is not present on all pages.
2.4.2: Page Titled	A	Supports	All pages does not have descriptive titles.
2.4.3: Focus Order	A	Supports with exceptions	Tab order should skip some elements when

			they are disabled and focus should not leave dialogs when active.
2.4.4: Link Purpose (In Context)	A	Supports	All links used have an identifiable purpose from the link text or surrounding context.
2.4.5: Multiple Ways	AA	Supports	Users can reach all pages in the system using the global navigation.
2.4.6: Headings and Labels	AA	Supports with exceptions	Most pages have proper headings.
2.4.7: Focus Visible	AA	Supports with exceptions	Most elements do not have visible focus.
2.5.1: Pointer Gestures	A	Supports	There is no such point or path based gestures in the application.
2.5.2: Pointer Cancellation	A	Supports	There is no functionality that needs to be operated by pointer
2.5.3: Label in Name	A	Supports	All texts and image of text has appropriate labels to interact
2.5.4: Motion Actuation	A	Supports	There is no such motion action required to access with the application
3.1.1: Language of Page	A	Supports	English is not specified as the default language.
3.1.2: Language of Parts	AA	Supports	None of the site-wide UI or functionality uses a different language than the default.
3.2.1: On Focus	A	Supports	All focusable elements do not cause unexpected actions when receiving focus.
3.2.2: On Input	A	Supports	User inputs do not cause unexpected actions for all content.
3.2.3: Consistent Navigation	AA	Supports	Navigation menus are consistently in the same place and in same order.

3.2.4: Consistent Identification	AA	Supports	UI components are consistent across the site in all areas.
3.3.1: Error Identification	A	Supports	Errors are given and described well.
3.3.2: Labels or Instructions	A	Supports	All input areas have clear or meaningful labels.
3.3.3: Error Suggestion	AA	Supports	All error text given is sufficient for error suggestions.
3.3.4: Error Prevention (Legal, Financial, Data)	AA	Supports	There are no submissions, which require legal or financial commitments.
4.1.1: Parsing	A	Supports	All elements are properly nested or structured.
4.1.2: Name, Role, Value	A	Supports	All UI components have correct labels.
4.1.3: Status Messages	AA	Supports with exceptions	Most status messages in the application are working as expected

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WCAG 2.1 Checkpoint	Supporting Features	Remarks
1.1.1: Non-Text Content (A) Provide text alternatives for non-text content (e.g. images)	Supports	All images have a meaningful text equivalent.
1.3.3: Sensory Characteristics (A) Do not rely on sensory characteristics of components such as shape, size, visual location, orientation, or sound	Supports	Content does not rely on sensory characteristics.
1.4.1: Use of Color (A) Color is not used as the only visual means of conveying info	Supports	Color is not used as the only means of conveying information for all content.
1.4.3: Color Contrast (Minimum) (AA) Text has enough contrast with the background (4.5:1 for small text and 3:1 for large text)	Supports with exceptions	Texts have sufficient contrast, except on: - Gray on white background - Red on white background - White on blue background - Gray on blue background
1.4.4: Resize Text (AA) Text can be enlarged up to 200% without loss of functionality.	Supports	Resizing text to 200% has no loss in functionality.
1.4.5: Images of Text (AA) Text is used rather than images of text, except where the presentation of text is essential, such as logos	Supports	All no images of text are used other than for logos or essential presentation.
2.3.1: Three Flashes or Below Threshold (A) No more than three flashes in a 1-second period, or the flashes are below the defined thresholds	Supports	No flashing content exists.

WCAG 2.1 Checkpoint	Supporting Features	Remarks
1.3.2: Meaningful Sequence (A) The correct reading sequence can be programmatically determined	Supports	The reading order sequence with the DOM order matching the visual order in all areas.
2.1.1: Keyboard (A) All functionality is available from a keyboard, except for tasks such as drawing	Supports	All content is keyboard operable.
2.1.2: No Keyboard Trap (A) The user can use the keyboard to move through page elements and is not trapped on a particular element	Supports	Keyboard navigation does not become trapped within the product.
2.4.3: Focus Order (A) Users can tab through the elements of a page in a logical order	Supports with exceptions	Most dialog boxes keep the focus within the dialog, except: <ul style="list-style-type: none"> - Search results - Search results > Preview Tab order should not provide access to some elements: <ul style="list-style-type: none"> - Global Navigation - Export Citation prompt - Timeline buttons - Search widget generator
2.4.7: Focus Visible (AA) The page element with the current keyboard focus has a visible focus indicator	Supports with exceptions	Focus visibility is present on some page elements <ul style="list-style-type: none"> - Homepage > search buttons
3.2.1: On Focus (A) When a UI component receives focus, this does not trigger unexpected actions.	Supports	All focusable elements do not cause unexpected actions when receiving focus.

WCAG 2.1 Checkpoint	Supporting Features	Remarks
1.3.1: Information and Relationships (A) Info, structure, and relationships can be programmatically determined	Supports with exceptions	Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. Except: <ul style="list-style-type: none"> Landmarks
2.4.1: Bypass Blocks (A) Users can bypass repeated blocks of content.	Supports	Skip Main navigation is implemented on all pages.
2.4.6: Headings and Labels (AA) Headings and labels are clear and consistent.	Supports with exceptions	Most pages have headings, except: <ul style="list-style-type: none"> Homepage h1 Homepage empty headings
3.1.1: Language of Page (A) The language of the page is specified	Supports	English is specified as the language on all pages.
3.1.2: Language of Parts (AA) Specify the language of text passages that are in a different language than the default language of the page.	Supports	None of the site-wide UI or functionality uses a different language than the default.
4.1.1: Parsing (A) Use valid, error-free HTML	Supports	All elements have complete start and end tags, are nested according to their specifications, except on some pages.
WCAG 2.1 Checkpoint	Supporting Features	Remarks
2.4.2: Page Titled (A) The page has a title describing its topic or purpose	Supports	All pages have meaningful page title.
2.4.4: Link Purpose (In Context) (A) The purpose of each link can be determined from the link text or surrounding context.	Supports	All links used have an identifiable purpose from the link text or surrounding context.

<p>3.2.4: Consistent Identification (AA) UI components used across the web site are identified consistently on every page.</p>	Supports	UI components are consistent across the site in all areas.
<p>3.3.1: Error Identification (A) Input errors are clearly marked and described to the user</p>	Supports	Errors are given and described well.
<p>3.3.2: Labels and Instructions (A) Items requiring user input are clearly labeled or have clear instructions.</p>	Supports	All input areas have clear labels which are programmatically assigned.
<p>3.3.3: Error Suggestion (AA) When the user makes an input error, give suggestions for valid input.</p>	Supports	The error text given is sufficient for error suggestions on all elements
<p>4.1.2: Name, Role, Value (A) For all UI components, the name, value, and role can be programmatically determined.</p>	Supports	All UI components have discernable text.
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>1.2.1: Audio-only or Video-only (Prerecorded) (A) Provide alternatives for pre-recorded audio-only or video-only content.</p>	Supports	No pre-recorded audio-only or video-only content was reviewed.
<p>1.2.2: Captions (Prerecorded) (A) Provide captions for pre-recorded audio</p>	Supports	There is no pre-recorded audio on the site.
<p>1.2.3: Audio Description or Media Alternative (Prerecorded) (A) Provide alternatives for pre-recorded synchronized audio/video</p>	Supports	There is no pre-recorded synchronized audio/video on the site.

<p>1.2.4: Captions (Live) (AA) Provide captions for live audio in synchronized audio/video.</p>	<p>Supports</p>	<p>There is no live audio in synchronized audio/video.</p>
<p>1.2.5: Audio Description (Prerecorded) (AA) Provide an audio description of pre-recorded video.</p>	<p>Supports</p>	<p>There is no pre-recorded video on the site.</p>
<p>1.4.2: Audio Control (A) Audio can be paused and stopped, or the audio volume can be changed.</p>	<p>Supports</p>	<p>There is no audio content on the site.</p>
<p>2.2.2: Pause, Stop, Hide (A) Users can stop, pause, or hide moving, blinking, scrolling, or auto-updating information.</p>	<p>Supports</p>	<p>There is no moving, scrolling, or auto-updating information.</p>
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>2.2.1: Timing Adjustable (A) Users are warned of time limits shorter than 20 hours and time limits can be turned off or extended</p>	<p>Supports</p>	<p>Session timeout is working and needs more testing.</p>
<p>2.4.5: Multiple Ways (AA) More than one way is available to navigate to other web pages.</p>	<p>Supports</p>	<p>Users can reach all pages in the system using the global navigation. Content pages can be reached through the global navigation or homepage. Recommend using a Site Map to cover all bases.</p>
<p>3.2.2: On Input (A) Changing the setting of a checkbox, radio button, or other UI component does not trigger unexpected changes in context.</p>	<p>Supports</p>	<p>User inputs do not cause unexpected actions for all content.</p>

<p>3.2.3: Consistent Navigation (AA) Navigation menus are in the same location and order on every web page.</p>	Supports	Navigation menus are consistently in the same place and in same order.
<p>3.3.4: Error Prevention (Legal, Financial, Data) (AA) For web pages with legal or financial commitments, input can be reviewed and corrected before final submission, and submissions can be reverted.</p>	Supports	There are no submissions, which require legal or financial commitments.
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>1.3.4: 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.</p>	Supports	There is no display orientation that can restrict the content
<p>1.3.5: Identify Input Purpose (AA) The purpose of each input field collecting information about the user can be programmatically determined</p>	Supports	The purpose of all input fields in the application are collecting the information programmatically
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>1.4.10: Reflow (AA) Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions</p>	Supports with exceptions	Responsive layout is implemented on some pages, except on the following: <ul style="list-style-type: none"> - Homepage - Document view - Search results
<p>1.4.11: Non-Text Contrast (AA) The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s)</p>	Supports	All visual elements (such as icons) have a sufficient contrast ratio of 3:1.

<p>1.4.12: Text Spacing (AA) In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property</p>	Supports	All content in the application is built using markup language and other style properties without any loss to the information.
<p>1.4.13: Content on Hover or Focus (AA) Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden.</p>	Supports	All keyboard hovers have appropriate additional content which becomes visible and hidden accordingly, except of
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>2.1.4: Character Key Shortcuts (A) If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters.</p>	Supports	No such content that has been implemented only being used by keyboard shortcuts.
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>2.5.1: 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.</p>	Supports	There is no such point or path based gestures in the application
<p>2.5.2: Pointer Cancellation (A) For functionality that can be operated using a single pointer.</p>	Supports	There is no functionality that needs to be operated by pointer

<p>2.5.3: 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.</p>	Supports	All texts and image of text has appropriate labels to interact
<p>2.5.4: Motion Actuation (A) 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.</p>	Supports	There is no such motion action required to access with the application
WCAG 2.1 Checkpoint	Supporting Features	Remarks
<p>4.1.3: 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.</p>	Supports with exceptions	Most status messages in the application are working as expected, expect on: <ul style="list-style-type: none"> - Guided Search - Advanced Search - Portable Search Widget

End of VPAT