
dti Publishing Corp Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.5)

Name of Product:

dti Publishing Corp (<https://dtipublishing.com/>)

Report Date:

December 4th, 2024

Product Description:

As an EdTech, dti Publishing offers Technology Enhanced Learning. Our approach to online learning is focused on providing more innovative, more interactive, more engaging, and, therefore, more relevant and efficient solutions for our learners.

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Evaluation Methods Used:

Accessibility testing as per WCAG 2.2 AA guidelines.

The evaluation was performed using the below tools/ tests:

- Screen readers:
 - NVDA on Win11/ Chrome
 - VoiceOver on iPhone/ Safari
- WAVE automated tool
- Color contrast testing using Color Contrast Analyzer
- Browser zoom
- Keyboard-only
- Text-spacing testing using bookmarklets

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standards/guidelines:

| Standard/Guideline | Included in Report |
|---|---|
| Web Content Accessibility Guidelines 2.2 at https://www.w3.org/TR/WCAG22/ | Level A (Yes) Level AA (Yes) Level AAA (No) |

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Supports:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion.

Table 1: Success Criteria, Level A

| Criteria | Conformance Level | Remarks and Explanations |
|--|-------------------|--|
| 1.1.1 Non-text Content (Level A) | Supports | Images on the website contain relevant alternative text. |
| 1.2.1 Audio-only and Video-only (Prerecorded) (Level A) | Supports | No audio-only or video-only content is present on the website. |
| 1.2.2 Captions (Prerecorded) (Level A) | Supports | Captions are provided for multimedia content present on the website. |
| 1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A) | Supports | The multimedia content present on the website does not require any media alternative. |
| 1.3.1 Info and Relationships (Level A) | Supports | The website has consistent headers and global table structures to establish clear information and relationships within the website. Screen readers properly identify most of the information available on the website. Visually impaired users are easily able to perceive the relationship between a particular element and its role. |
| 1.3.2 Meaningful Sequence (Level A) | Supports | The sequence of the content present on the website is meaningful and appropriate and does not affect the meaning of the provided content. |
| 1.3.3 Sensory Characteristics (Level A) | Supports | No information is present on the website which is based on sensory characteristics such as shape, size, location, sound, etc. |
| 1.4.1 Use of Color (Level A) | Supports | Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. |
| 1.4.2 Audio Control (Level A) | Supports | No audio content is present on the website that plays automatically for more than 3 seconds. |

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| <p>2.1.1 Keyboard (Level A)</p> | <p>Partially Supports</p> | <p>The website mostly supports standard keyboard navigation and input functions (including swiping to move between input fields and pressing [Double tap] to make selections).</p> <p>Exceptions include:</p> <ul style="list-style-type: none"> • The search edit field is not accessible on the Home page with iPhone(Safari)+VoiceOver combination <i>[This is specific to the third-party plugin sb-search-widgets]</i> • The page is inaccessible after closing the menu overlay with iPhone(Safari)+VoiceOver combination <i>[This is specific to the third-party plugin sb-search-widgets]</i> • The 'Close' button present inside the search overlay is not triggerable with iPhone(Safari)+VoiceOver combination <i>[This is specific to the third-party plugin sb-search-widgets]</i> |
| <p>2.1.2 No Keyboard Trap (Level A)</p> | <p>Supports</p> | <p>Keyboard focus is moving sequentially throughout the website without the focus getting trapped in any section and it is convenient to access the functionality.</p> |
| <p>2.1.4 Character Key Shortcuts (Level A 2.1 and 2.2)</p> | <p>Supports</p> | <p>No functionalities are dependent on or controlled by character key shortcuts.</p> |
| <p>2.2.1 Timing Adjustable (Level A)</p> | <p>Supports</p> | <p>There is no such activity present on the website where time needs to be adjusted or extended.</p> |
| <p>2.2.2 Pause, Stop, Hide (Level A)</p> | <p>Supports</p> | <p>There is no such content present on the website that needs to be stopped,</p> |

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| | | paused, or hidden. |
| 2.3.1 Three Flashes or Below Threshold (Level A) | Supports | There is no flashing content present on the website. |
| 2.4.1 Bypass Blocks (Level A) | Supports | A bypass mechanism for skipping to the main content is implemented. |
| 2.4.2 Page Titled (Level A) | Supports | Descriptive and correct page titles are present for pages throughout the website. |
| 2.4.3 Focus Order (Level A) | Partially Supports | <p>The focus mostly moves in a correct sequence order on the website from left to right and top to bottom.</p> <p>Exceptions include:</p> <ul style="list-style-type: none"> • The keyboard focus moves twice to the 'Keyboard Shortcuts' button on the Contact page <i>[This is specific to the third-party plugin Google Maps]</i> • The focus is not retained on the 'Menu' button when closed with iPhone(Safari)+VoiceOver combination <i>[This is specific to the third-party plugin sb-search-widgets]</i> |
| 2.4.4 Link Purpose (In Context) (Level A) | Supports | All links are provided with appropriate link text and the user would be able to understand the purpose of the link from its link text. |
| 2.5.1 Pointer Gestures (Level A 2.1 and 2.2) | Supports | All functionalities present in the website can be operated with a single pointer without a path-based gesture unless a multi-point or path-based gesture is essential. |
| 2.5.2 Pointer Cancellation (Level A 2.1 and 2.2) | Supports | No down-event of the pointer is used in the website to execute any part of the action. |
| 2.5.3 Label in Name (Level A 2.1 and 2.2) | Supports | All labels on the website include text and the same text is defined in the code as well to assist speech |

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| | | recognition technologies. |
| 2.5.4 Motion Actuation (Level A 2.1 and 2.2) | Supports | No functionality is present on the website that is operable only by device motion. |
| 3.1.1 Language of Page (Level A) | Supports | The language attribute is correctly defined for the web pages. |
| 3.2.1 On Focus (Level A) | Supports | No interactive element is triggered automatically on receiving the focus. |
| 3.2.2 On Input (Level A) | Supports | Change of context does not happen when the user changes the setting of any input controls. |
| 3.2.6 Consistent Help (Level A 2.2 only) | Supports | Sufficient help mechanism is provided in consistent place on multiple web pages. |
| 3.3.1 Error Identification (Level A) | Supports | Errors present on the website are notified to the users correctly. |
| 3.3.2 Labels or Instructions (Level A) | Supports | The website provides support for motor-impaired and cognitive users as the labels and instructions are provided for the form fields, which are clearly visible and readable to such users. |
| 3.3.7 Redundant Entry (Level A 2.2 only) | Supports | Users are not required to enter same details in the same process multiple times. |
| 4.1.2 Name, Role, Value (Level A) | Partially Supports | <p>Most of the website elements have a proper label associated with their role and the screen reader recognizes them correctly with updated values as well.</p> <p>Exceptions include:</p> <ul style="list-style-type: none"> The screen reader announces incorrect label for the video controls such as 'Settings' on the Platform page <i>[This is specific to the third-party plugin YouTube]</i> |

Table 2: Success Criteria, Level AA

| Criteria | Conformance Level | Remarks and Explanations |
|---|-------------------|---|
| 1.2.4 Captions (Live) (Level AA) | Supports | No live multimedia content is present on the website. |
| 1.2.5 Audio Description (Prerecorded) (Level AA) | Supports | Audio description is not required for the multimedia content present on the website. |
| 1.3.4 Orientation (Level AA 2.1 and 2.2) | Supports | The website does not restrict its view and operation to a single display orientation. |
| 1.3.5 Identify Input Purpose (Level AA 2.1 and 2.2) | Supports | Interactive fields on the website are clearly labeled to direct the user to enter the data expected in the fields. |
| 1.4.3 Contrast (Minimum) (Level AA) | Supports | The website adheres to minimum contrast standards. |
| 1.4.4 Resize text (Level AA) | Supports | The website is fully responsive. At a zoom of 200%, no loss of content or functionality is observed. |
| 1.4.5 Images of Text (Level AA) | Supports | No information is conveyed to the user via an image of the text. |
| 1.4.10 Reflow (Level AA 2.1 and 2.2) | Supports | The website does not require scrolling in two dimensions to present content without loss of information in 400% zoom. |
| 1.4.11 Non-text Contrast (Level AA 2.1 and 2.2) | Supports | The website user interface components have a contrast ratio of at least 3:1 against adjacent color(s). |
| 1.4.12 Text Spacing (Level AA 2.1 and 2.2) | Supports | The website is compliant with WCAG text spacing requirements. |
| 1.4.13 Content on Hover or Focus (Level AA 2.1 and 2.2) | Supports | The content that is triggered by hover or focus is dismissible, hoverable, and persistent. |
| 2.4.5 Multiple Ways (Level AA) | Supports | A proper navigation header is provided to access the different types of website pages. |
| 2.4.6 Headings and Labels | Supports | Headings and labels on the website |

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| (Level AA) | | provide sufficient detail of the content they are describing. |
| <u>2.4.7 Focus Visible</u> (Level AA) | Supports | All the elements present in the website have focus visibility. |
| <u>2.4.11 Focus Not Obscured (Minimum)</u> (Level AA 2.2 only) | Supports | All elements that receive keyboard focus are at least partially visible upon receiving the focus. |
| <u>2.5.7 Dragging Movements</u> (Level AA 2.2 only) | Supports | All actions that involve dragging, are provided with a simple pointer alternative. |
| <u>2.5.8 Target Size (Minimum)</u> (Level AA 2.2 only) | Supports | All the interactive pointer targets are at least 24 by 24 CSS pixels or have sufficient spacing around them. |
| <u>3.1.2 Language of Parts</u> (Level AA) | Supports | English is the primary and only language of the website. There are no phrases or sentences written in any other language, which need to be defined separately. |
| <u>3.2.3 Consistent Navigation</u> (Level AA) | Supports | Navigational mechanisms are repeated on the website and occur in the same relative order each time they are repeated. Hence, consistent navigation is provided to the user. |
| <u>3.2.4 Consistent Identification</u> (Level AA) | Supports | Components that provide the same functionality throughout the website can be easily identified by the user. |
| <u>3.3.3 Error Suggestion</u> (Level AA) | Supports | The provided error messages are descriptive enough to understand the error and identify the location where they occur. |
| <u>3.3.4 Error Prevention (Legal, Financial, Data)</u> (Level AA) | Supports | There are no critical forms available where error prevention is required. Error suggestions are enough to fill out the form and correct the errors. |
| <u>3.3.8 Accessible Authentication (Minimum)</u> (Level AA 2.2 only) | Supports | Sufficient mechanisms are provided to assist users with mental effort during authentication or login steps. |
| <u>4.1.3 Status Messages</u> | Supports | The updated content automatically |

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| (Level AA 2.1 and 2.2) | | notifies the visually impaired users via a screen reader. |
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