

Kialo Accessibility Conformance Report

Revised Section 508 Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Kialo Edu

Report Date: July 27th 2021

Product Description:

Kialo GmbH offers the use of Kialo Edu (kialo-edu.com), a custom version of Kialo (kialo.com) specifically designed for classroom use. Educators use it for classroom debates and training critical thinking.

Contact Information:

Please contact our accessibility lead via accessibility-support@kialo.com.

Notes:

This report describes the website www.kialo-edu.com based on the state as of July 2021. The website is continuously updated, so changes from the described behaviors are expected as time passes on.

Evaluation Methods Used:

The contents of this report are based on a previous accessibility audit conducted in 2019 and the results of internal testing using JAWS, NVDA and VoiceOver.

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	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.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.x Report

Tables 1 and 2 also document conformance with:

- Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p><u>1.1.1 Non-text Content</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p><u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	Kialo-edu does not contain audio-only or video-only content.
<p><u>1.2.2 Captions (Prerecorded)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p><u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	<p>Supplementary visuals Because the visuals in the videos are supplementary to the dialog and support what’s being spoken vs. giving additional information, no audio description is necessary here.</p>
<p><u>1.3.1 Info and Relationships</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p><u>1.3.2 Meaningful Sequence</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p><u>1.3.3 Sensory Characteristics</u> (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p><u>1.4.1 Use of Color</u> (Level A)</p> <p>Also applies to: Revised Section 508</p>	Partially Supports	Color is used as the only signifier of an entity's characteristics in a very limited number of cases:

<ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		<ul style="list-style-type: none"> ● The sunburst-graphic distinguishes Pro and Con Claims by color only. ● The color of ClaimLinks in Comments signifies its relation to the parent claim.
<p>1.4.2 Audio Control (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	There is no auto-playing audio or video content on the site.
<p>2.1.1 Keyboard (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	The MiniMap at the top of a discussion and the sunburst-graphic in the discussion-info-dialog are not operable by keyboard only. The sunburst and minimap are not essential for using Kialo and are currently being redesigned. All claims can be accessed by keyboard through the regular site-navigation.
<p>2.1.2 No Keyboard Trap (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>2.1.4 Character Key Shortcuts (Level A 2.1 only)</p> <p>Also applies to: Revised Section 508 – Does not apply</p>	Supports	
<p>2.2.1 Timing Adjustable (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	There are no time-limits on the page. User-sessions are valid for longer than 20h.
<p>2.2.2 Pause, Stop, Hide (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	There is no moving, blinking, scrolling, or auto-updating information on the page.
<p>2.3.1 Three Flashes or Below Threshold (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	There is no flashing content on the page.
<p>2.4.1 Bypass Blocks (Level A)</p>	Supports	

<p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 		
<p>2.4.2 Page Titled (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>2.4.3 Focus Order (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>2.4.4 Link Purpose (In Context) (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>2.5.1 Pointer Gestures (Level A 2.1 only)</p> <p>Also applies to: Revised Section 508 – Does not apply</p>	Supports	There are almost no touch-gestures on the site. All existing gestures have a non-touch alternative to be triggered.
<p>2.5.2 Pointer Cancellation (Level A 2.1 only)</p> <p>Also applies to: Revised Section 508 – Does not apply</p>	Supports	
<p>2.5.3 Label in Name (Level A 2.1 only)</p> <p>Also applies to: Revised Section 508 – Does not apply</p>	Supports	
<p>2.5.4 Motion Actuation (Level A 2.1 only)</p> <p>Also applies to:</p> <ul style="list-style-type: none"> ● Revised Section 508 – Does not apply 	Not Applicable	
<p>3.1.1 Language of Page (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>3.2.1 On Focus (Level A)</p> <p>Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) 	Supports	

<ul style="list-style-type: none"> ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
<p>3.2.2 On Input (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	<p>Due to the interactive nature of Kialo-edu it is unavoidable that some elements on the site have effects that users will need to get familiar with.</p> <p>Most buttons provide explanatory labels or accessible descriptions explaining their effects.</p>
<p>3.3.1 Error Identification (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>3.3.2 Labels or Instructions (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>4.1.1 Parsing (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
<p>4.1.2 Name, Role, Value (Level A)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.2.4 Captions (Live) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	Kialo-edu does not have any live-video content.
<p>1.2.5 Audio Description (Prerecorded) (Level AA)</p> <p>Also applies to:</p> <p>Revised Section 508</p> <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) 	Not Applicable	

<ul style="list-style-type: none"> 602.3 (Support Docs) 		
<p>1.3.4 Orientation (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	Partially supports	Kialo-edu can be used in all orientations on tablets and desktop computers, but on most phones there is not enough space to show the interface in landscape-orientation, which is just a screen size problem. Portrait orientation works fine on mobile.
<p>1.3.5 Identify Input Purpose (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	Supports	Kialo-edu has only a limited number of input-fields that have an auto-fillable purpose.
<p>1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Partially Supports	Colored text in seldom situations may not satisfy the contrast requirements.
<p>1.4.4 Resize text (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	
<p>1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508</p> <ul style="list-style-type: none"> 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs) 	Supports	
<p>1.4.10 Reflow (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply</p>	Supports	
<p>1.4.11 Non-text Contrast (Level AA 2.1 only) Also applies to: EN 301 549 Criteria</p> <ul style="list-style-type: none"> 9.1.4.11 (Web) 10.1.4.11 (Non-web document) 11.1.4.11 (Open Functionality Software) 11.1.4.11 (Closed Software) 11.8.2 (Authoring Tool) 12.1.2 (Product Docs) 12.2.4 (Support Docs) <p>Revised Section 508 – Does not apply</p>	Partially Support	Some icons may not satisfy contrast requirements depending on the background.
<p>1.4.12 Text Spacing (Level AA 2.1 only)</p>	Supports	

Also applies to: Revised Section 508 – Does not apply		
1.4.13 Content on Hover or Focus (Level AA 2.1 only) Also applies to: Revised Section 508 – Does not apply	Supports	
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Supports	
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) – Does not apply to non-web software ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) – Does not apply to non-web docs 	Supports	
3.3.3 Error Suggestion (Level AA) Also applies to:	Supports	

Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 		
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) <p>Also applies to:</p> Revised Section 508 <ul style="list-style-type: none"> ● 501 (Web)(Software) ● 504.2 (Authoring Tool) ● 602.3 (Support Docs) 	Not Applicable	Kialo-edu does not collect any legal or financial data.
4.1.3 Status Messages (Level AA 2.1 only) <p>Also applies to:</p> Revised Section 508 – Does not apply	Partial Support	Some live-updated content has status-messages, not all, given we did not want to overload users during active discussions.

Revised Section 508 Report

Notes: The following sections have been omitted because they are not applicable to kialo-edu.com:

- Chapter 4: Hardware

Chapter 3: [Functional Performance Criteria \(FPC\)](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision	Supports	
302.2 With Limited Vision	Supports	
302.3 Without Perception of Color	Partially Supports	Some non-essential components of the application rely on color to signify some characteristics.
302.4 Without Hearing	Not Applicable	
302.5 With Limited Hearing	Not Applicable	
302.6 Without Speech	Not Applicable	
302.7 With Limited Manipulation	Supports	
302.8 With Limited Reach and Strength	Supports	
302.9 With Limited Language, Cognitive, and Learning Abilities	Supports	

Chapter 5: [Software](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.x section	See information in WCAG 2.x section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features	Supports	There are only very few “accessibility features” on kialo-edu.
502.2.2 No Disruption of Accessibility Features	Supports	
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information	Supports	
502.3.2 Modification of Object Information	Supports	
502.3.3 Row, Column, and Headers	Supports	
502.3.4 Values	Supports	
502.3.5 Modification of Values	Supports	
502.3.6 Label Relationships	Supports	
502.3.7 Hierarchical Relationships	Supports	
502.3.8 Text	Supports	

502.3.9 Modification of Text	Supports	
502.3.10 List of Actions	Supports	
502.3.11 Actions on Objects	Supports	
502.3.12 Focus Cursor	Supports	
502.3.13 Modification of Focus Cursor	Supports	
502.3.14 Event Notification	Supports	
502.4 Platform Accessibility Features	Supports	Only applies to enabling captions for video.
<u>503 Applications</u>	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences	Not Applicable	Section 503.2 does not apply to webpages.
503.3 Alternative User Interfaces	Not Applicable	kialo-edu does not provide an alternative accessible interface.
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls	Supports	
503.4.2 Audio Description Controls	Supports	
<u>504 Authoring Tools</u>	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.x section	See information in WCAG 2.x section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion	Supports	Text-content preserves all relevant information. Users can upload decorative images for discussions, but there is no way to specify an accessible label. The important information is conveyed in the discussion title, not in the image, so that’s not a problem.
504.2.2 PDF Export	Not Applicable	
504.3 Prompts	Does Not Support	
504.4 Templates	Not Applicable	No templates are provided.

Chapter 6: [Support Documentation and Services](#)

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
<u>602 Support Documentation</u>	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features	Supports	Supported tools are specified in the HelpCenter.
602.3 Electronic Support Documentation	See WCAG 2.x section	See information in WCAG 2.x section
602.4 Alternate Formats for Non-Electronic Support Documentation	Not Applicable	No Non-Electronic Support Documentation is provided.

<u>603 Support Services</u>	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features	Supports	Related information and contact-information is provided in the HelpCenter.
603.3 Accommodation of Communication Needs	Supports	Related information and contact-information is provided in the HelpCenter.

Legal Disclaimer (Company)

Insofar as is permitted by applicable law, Kialo is provided “as is” without any warranties, express or implied.

Kialo disclaims all warranties and conditions of merchantability, fitness for a particular purpose, and non-infringement.