

Issue Report

Site quality report for <https://fairai4edtech.kmi.open.ac.uk/> produced on May 15, 2024.

Accessibility



9 pages with accessibility problems

Accessibility

This section shows accessibility issues, indicating problems for older users, people with disabilities or accessibility needs. Automated testing cannot detect all accessibility issues, so should be used alongside human testing.

Level A

1 issues on 9 pages

- Elements with `role=tablist` must contain or own an element with `role=tab` and must not contain elements with other roles.

[HTML5 ARIA 1.2 WCAG 2.1 A 1.3.1 Section 508 \(2017\) A 1.3.1](#)

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/> line 820

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/accessibility-statement/> line 641

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/challenge/> line 399

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/empowering-educators-open-university-unveils-toolkit-for-responsible-ai-implementation/> line 389

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/news/> line 410

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/open-university-leads-effort-to-democratise-responsible-ai/> line 397

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/open-university-pioneers-fairness-in-higher-education-ai-systems/> line 431

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/privacy-policy/> line 504

Owned roles: `list` <https://fairai4edtech.kmi.open.ac.uk/team/> line 435

Level AA

2 issues on 9 pages

- Ensure that text and background colors have enough contrast.

- The contrast ratio should be 3.0 or more for 18 point text, or larger
- The contrast ratio should be 3.0 or more for 14 point bold text, or larger
- The contrast ratio should be 4.5 or more for all other text

[WCAG 2.1 AA 1.4.3 Section 508 \(2017\) AA 1.4.3](#)

The text color to background color contrast ratio after composition is: with `color: rgb(18,55,64)` background: `rgb(24,109,156)` font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/> line 582

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/accessibility-statement/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/challenge/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/empowering-educators-open-university-unveils-toolkit-for-responsible-ai-implementation/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/news/> line 312

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/open-university-leads-effort-to-democratise-responsible-ai/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/open-university-pioneers-fairness-in-higher-education-ai-systems/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/privacy-policy/> line 315

The text color to background color contrast ratio after composition is: with color: rgb(18,55,64) background: rgb(24,109,156) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/team/> line 315

- The CSS outline or border style on this element makes it difficult or impossible to see the link focus outline.

Do not remove the default outline style, and change any border styles to avoid obscuring the focus outline around focusable elements. See :focus-visible for more information.

- Chrome (obscures the focus indicator on links, buttons, dropdowns and range controls)
- Firefox (obscures the focus indicator on links)

[WCAG 2.1 AA F78 Section 508 \(2017\) AA F78](#)

outline-style:none or outline-width:0 <https://fairai4edtech.kmi.open.ac.uk/> line 498

outline-style:none or outline-width:0 <https://fairai4edtech.kmi.open.ac.uk/accessibility-statement/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/challenge/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/empowering-educators-open-university-unveils-toolkit-for-responsible-ai-implementation/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/news/> line 220

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/open-university-leads-effort-to-democratise-responsible-ai/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/open-university-pioneers-fairness-in-higher-education-ai-systems/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/privacy-policy/> line 223

outline-style:none or outline-width:0
<https://fairai4edtech.kmi.open.ac.uk/team/> line 223

Level AAA

3 issues on 9 pages

- Don't use CSS animations or transitions in interactions without giving the user a way to turn them off.

Use the `@media (prefers-reduced-motion)` media query to respect user preferences.

[WCAG 2.1 2.3.3](#)

:hover transition: background-size 0.0px 3.8px 0.0px 0.0px 0.0px 3.0px 0.2s :hover transition: background-size 0.0px 3.8px 0.0px 0.0px 0.0px 3.0px 0.2s :hover transition: background-size 0.0px 3.8px 0.0px 0.0px 0.0px 3.0px 0.2s :hover transition: background-size 0.0px 3.8px 0.0px 0.0px 0.0px 3.0px 0.2s <https://fairai4edtech.kmi.open.ac.uk/> line 548 554 557

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<https://fairai4edtech.kmi.open.ac.uk/empowering-educators-open-university-unveils-toolkit-for-responsible-ai-implementation/> line 285 286 287

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<https://fairai4edtech.kmi.open.ac.uk/news/> line 282 283 284

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<https://fairai4edtech.kmi.open.ac.uk/open-university-leads-effort-to-democratise-responsible-ai/> line 285 286 287

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<https://fairai4edtech.kmi.open.ac.uk/open-university-pioneers-fairness-in-higher-education-ai-systems/> line 285 286 287

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<https://fairai4edtech.kmi.open.ac.uk/privacy-policy/> line 285 287 288

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<https://fairai4edtech.kmi.open.ac.uk/team/> line 285 287 288

🔔 Ensure that text and background colors have a 7:1 contrast ratio.

- The contrast ratio should be 4.5 or more for 18 point text, or larger
- The contrast ratio should be 4.5 or more for 14 point bold text, or larger
- The contrast ratio should be 7.0 or more for all other text

[WCAG 2.1 AAA 1.4.6](#)

The text color to background color contrast ratio after composition is: with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 12pt font-weight: 400 with color: rgb(24,109,156) background: rgb(245,245,245) font-size: 12pt font-weight: 400 with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 12pt font-weight: 400 with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 12pt font-weight: 400 with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 12pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/> line 596 614 670 680 759 ...

The text color to background color contrast ratio after composition is: with color: rgb(214,51,132) background: rgb(255,255,255) font-size: 12.60pt font-weight: 400 with color: rgb(214,51,132) background: rgb(255,255,255) font-size: 12.60pt font-weight: 400 with color: rgb(214,51,132) background: rgb(255,255,255) font-size: 12.60pt font-weight: 400 with color: rgb(214,51,132) background: rgb(255,255,255) font-size: 12.60pt font-weight: 400 with color: rgb(214,51,132) background: rgb(255,255,255) font-size: 12.60pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/accessibility-statement/> line 547 547 547 551 551 ...

The text color to background color contrast ratio after composition is: with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 14.40pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/challenge/> line 287

The text color to background color contrast ratio after composition is: with color: rgb(24,109,156) background: rgb(255,255,255) font-size: 14.40pt font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/empowering-educators-open-university-unveils-toolkit-for-responsible-ai-implementation/> line 286

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font-weight: 400 <https://fairai4edtech.kmi.open.ac.uk/open-university-pioneers-fairness-in-higher-education-ai-systems/> line 286

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- Several links on a page share the same link text, but go to different destinations.

Make the link text unique for each target, or add additional text using aria-label.

[WCAG 2.1 AAA 2.4.9](#)

Link text: SolidWP Privacy Policy SolidWP Privacy Policy <https://fairai4edtech.kmi.open.ac.uk/privacy-policy/> line 434

Informative

These messages are for information only and do not indicate errors or conformance problems.

- WCAG Success Criteria 4.1.1 is always satisfied for HTML and XML pages.

Since WCAG 2 4.1.1 was written, the HTML Standard has added requirements specifying exactly how browsers handle incomplete markup, incorrectly nested elements, duplicate attributes, and duplicate IDs. This means the "except where the specifications allow" condition in 4.1.1 is satisfied.

[WCAG 2.1 4.1.1](#)

<https://fairai4edtech.kmi.open.ac.uk/> line 1