Issue Report

Site quality report for https://blog.cohere.open.ac.uk/ produced on January 10, 2025.

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| --- | --- | --- |
| Overall Quality |                                                   | 1 pages with quality issues |
| Errors |                                                   | 1 pages with broken links or other errors |
| Accessibility |                                                   | 1 pages with accessibility problems |
| Compatibility |                                                   | 1 pages with browser specific issues |
| Search |                                                   | 1 pages with search engine issues |
| Standards |                                                   | 1 pages have W3C standards issues |
| Usability |                                                   | 1 pages with usability issues |
| Totals |  | 19 URLs checked |

# Errors

This section shows site quality issues, including broken links and server mis-configurations.

## Priority 1

1 issues on 1 pages

 This page contains some spelling errors.

Click the word to add it to the dictionary. Click it again if you want to remove it.

sbs sensemaking socialnetworks tradeoff <https://blog.cohere.open.ac.uk/> line 62 71 201 202

## Informative

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

 The Check Page command does not check links or page weight.

To checks links or page weight on a single page use the Check Page and Links command.

Blocked Links

<https://blog.cohere.open.ac.uk/> line 1

# 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

3 issues on 1 pages

 Indicating links using only a text color change does not work for color-blind users.

Remove the text-decoration:none property from your link styles, or add other style attributes in addition to color changes to make links visible to people without color vision. If the non-color cue only happens when the mouse hovers over the link or when the link receives focus, it is still a failure.

[WCAG 2.1 A F73](https://www.w3.org/TR/WCAG20-TECHS/F73.html) [Section 508 (2017) A F73](https://www.w3.org/TR/WCAG20-TECHS/F73.html)

<https://blog.cohere.open.ac.uk/> line 65 125 130 135 ...

 object elements should contain fallback content.

Place fallback content inside the object element, which is displayed when objects are disabled or unsupported (e.g. when Flash and plugins are displayed on mobile devices). For example: <object>Alternative text content</object>

[WCAG 2.1 A 1.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/text-equiv-all.html) [Section 508 (2017) A 1.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/text-equiv-all.html)

<https://blog.cohere.open.ac.uk/> line 91 106

 Use the lang attribute to identify the language of the page.

In HTML add a lang attribute containing a language code to the html tag, and in PDF set the language using Document Properties in Acrobat. This allows screen readers to pronounce words correctly.

[WCAG 2.1 A 3.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/meaning-doc-lang-id.html) [Section 508 (2017) A 3.1.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/meaning-doc-lang-id.html)

<https://blog.cohere.open.ac.uk/> line 3

## Level AA

2 issues on 1 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](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-contrast.html) [Section 508 (2017) AA 1.4.3](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-contrast.html)

The text color to background color contrast ratio after composition is: with color: rgb(236,8,135) background: rgb(220,237,237) font-size: 9.75pt font-weight: 700 with color: rgb(255,255,255) background: rgb(220,237,237) font-size: 8.25pt font-weight: 400 with color: rgb(255,255,255) background: rgb(220,237,237) font-size: 8.25pt font-weight: 400 <https://blog.cohere.open.ac.uk/> line 43 139 139

 If you set any of the colors on the body or a elements you must set all of them.

In HTML the color attributes are text , bgcolor , link , alink and vlink . In CSS the attributes are color and background-color . Some users have browser defaults set to white text on a black background, so setting one color without setting the others can result in black text on a black background.

[WCAG 2.1 AA F24](https://www.w3.org/TR/WCAG20-TECHS/F24.html) [Section 508 (2017) AA F24](https://www.w3.org/TR/WCAG20-TECHS/F24.html)

The colors used are: color: rgb(0,0,238) from browser settings and background: rgb(220,237,237) from browser settings <https://blog.cohere.open.ac.uk/> line 292

## Level AAA

3 issues on 1 pages

 Avoid specifying a new window as the target of a link with target=\_blank .

Displaying new windows without warning can be very confusing to non-sighted and mobile users. Some screen readers and mobile devices give very little indication a new tab or window has opened. If you cannot avoid displaying a new window, insert an "opens in a new window" warning into the link text or add the warning to the link using a title attribute or aria-describedby attribute.

[WCAG 2.1 AAA F22](https://www.w3.org/TR/WCAG20-TECHS/F22.html)

<https://blog.cohere.open.ac.uk/> line 105 115

 Clickable targets must be at least 44 by 44 CSS pixels.

[WCAG 2.1 2.5.5](https://www.w3.org/WAI/WCAG21/Understanding/target-size.html)

210 x 25 128 x 28 66 x 40 119 x 40 46 x 40 <https://blog.cohere.open.ac.uk/> line 58 122 125 130 146 ...

 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](https://www.w3.org/WAI/WCAG21/Understanding/contrast-enhanced.html)

The text color to background color contrast ratio after composition is: with color: rgb(55,110,106) background: rgb(220,237,237) font-size: 11.25pt font-weight: 700 with color: rgb(55,110,106) background: rgb(220,237,237) font-size: 11.25pt font-weight: 700 with color: rgb(55,110,106) background: rgb(220,237,237) font-size: 11.25pt font-weight: 700 with color: rgb(55,110,106) background: rgb(220,237,237) font-size: 9.75pt font-weight: 400 with color: rgb(55,110,106) background: rgb(220,237,237) font-size: 9.75pt font-weight: 400 <https://blog.cohere.open.ac.uk/> line 46 49 177 208 ...

## 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://www.w3.org/TR/UNDERSTANDING-WCAG20/ensure-compat-parses.html)

<https://blog.cohere.open.ac.uk/> line 1

# Compatibility

This section shows pages that exhibit browser-specific behavior, or trigger browser bugs.

## Priority 3

1 issues on 1 pages

 The doctype of this page triggers limited quirks mode in Chrome, IE, Firefox and most other browsers. This means pages may look different in different browsers.

Change the DOCTYPE statement to one that does not trigger quirks mode.

[Edge](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [Firefox](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [Safari](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [Opera](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [Chrome](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [Android](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)  [iPhone/iPad](https://developer.mozilla.org/en-US/docs/Web/HTML/Quirks_Mode_and_Standards_Mode)

<https://blog.cohere.open.ac.uk/> line 1

# Search

This section shows search engine guideline violations, and pages that don't comply with search optimization best practices.

## Priority 1

1 issues on 1 pages

 This page has more than one h1 element, which violates Bing webmaster guidelines.

Leave the title of the main content as h1 and change other h1 elements to a lower heading level.

[Bing](https://www.bing.com/webmasters/help/webmasters-guidelines-30fba23a)

<https://blog.cohere.open.ac.uk/> line 35

## Priority 3

1 issues on 1 pages

 No meta description tag found. Use a description tag that accurately describes the contents of a web page.

A well-written meta description attracts more clicks in search results than an irrelevant or missing description.

[Yahoo](https://help.yahoo.com/kb/search/search-content-quality-guidelines-sln2245.html)  [Google](https://support.google.com/webmasters/bin/answer.py?answer=35624#1)  [Bing](https://www.bing.com/webmasters/help/webmasters-guidelines-30fba23a)

<https://blog.cohere.open.ac.uk/> line 1

# Standards

This section shows pages that do not comply with W3C standards.

## Priority 1

2 issues on 1 pages

 End tag for element div which is not open.

HTML Validation

<https://blog.cohere.open.ac.uk/> line 181

 End tag for element p which is not open.

HTML Validation

<https://blog.cohere.open.ac.uk/> line 77 79

## Priority 2

1 issues on 1 pages

 There is no attribute aria-label .

This happens when the version of HTML used on this page doesn't support an attribute with this name. This can happen if the attribute is misspelled, is uppercase or mixed case in XHTML, or isn't supported by some HTML versions. For example, HTML 4 DOCTYPEs don't allow HTML 5 attributes and Strict DOCTYPEs don't allow stylistic attributes which were present in earlier versions of HTML.

HTML Validation

<https://blog.cohere.open.ac.uk/> line 128 183

# Usability

This section shows general usability issues, indicating navigation problems for all users.

## Priority 2

1 issues on 1 pages

 Omitting img width or height attributes makes the page layout jump about as images load.

This makes the page very hard to read or click while it's loading. Fix by adding width and height attributes to the img tag matching the image dimensions. In responsive layouts, specifying width and height prevents layout jumping because the browser can pre-calculate the final image size when CSS like this is used: img { max-width: 100%; height: auto }

[Usability.gov 14:3](https://www.powermapper.com/products/sortsite/rules/usegov14.3/) [W3C](https://developer.mozilla.org/en-US/docs/Web/Media/images/aspect_ratio_mapping)

<https://blog.cohere.open.ac.uk/> line 36

## Priority 3

1 issues on 1 pages

 Use italic text sparingly - for one or two words or a short phrase.

Keep runs of styled text to less than 70 characters. When used well, styled text draws attention to important words, but also decreases reading speed by almost twenty percent.

[Usability.gov 11:10](https://www.powermapper.com/products/sortsite/rules/usegov11.10/)

<https://blog.cohere.open.ac.uk/> line 79