Issue Report

Site quality report for https://stadium.open.ac.uk/stadia/index.php?s=1 produced on January 17, 2025.

Overall Quality	
Errors	
Accessibility	
Compatibility	
Search	
Standards	
Usability	
Totals	

- 1 pages with quality issues
- 1 pages with broken links or other errors
- 1 pages with accessibility problems
- 0 pages with browser specific issues
- 1 pages with search engine issues
- 1 pages have W3C standards issues
- 1 pages with usability issues

30 URLs checked

Errors

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

Priority 1

2 issues on 1 pages

• This link is broken. The target anchor does not exist or is commented out.

The anchor after the **#** symbol points to a non-existent **id** on the target page. If the anchor link targets the same page nothing will happen when it's clicked. If the anchor link targets another page, then the top of the target page will be displayed instead of the intended location. In most cases the destination anchor has been removed accidentally and should be reinstated.

Broken Link

id=int-content <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 341

• This link is broken. The url scheme is unrecognized.

The URL scheme should be http: https: file: mailto: data: or javascript: Broken Link

Link: <u>itpc://stadium.open.ac.uk/berrill/rss2.xml</u> <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 545

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

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

10 issues on 1 pages

area elements must have an accessible name.

Blind users can't see pictures, so each area should have an alt attribute describing the link. Do not use alt text containing only spaces since that's voiced as an unlabeled link.

WCAG 2.2 A F65 Section 508 (2017) A F65

https://stadium.open.ac.uk/stadia/index.php?s=1 line 456

Decorative and spacer images must have a null alt attribute.

Images used for decoration only should have alt=' or role=presentation so they can be ignored by screen readers.

- JAWS : Reads out redundant alt text.
- NVDA : Reads out redundant alt text.
- VoiceOver : Reads out redundant alt text.

WCAG 2.2 A F38 Section 508 (2017) A F38

https://stadium.open.ac.uk/stadia/index.php?s=1 line 472 480 482

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 2.2 A 1.3.1 Section 508 (2017) A 1.3.1

Owned roles: list https://stadium.open.ac.uk/stadia/index.php?s=1 line 556

 Identify row and column headers in data tables using th elements, and mark layout tables with role=presentation.

Data tables allow screen reader users to understand column and row relationships. Layout tables read cells as a series of unrelated paragraphs with no tabular structure. Without th or role, screen readers apply heuristics to decide whether a table is a layout table or data table. These heuristics vary greatly between screen readers, and are affected by browser being used, window size, and font size (so the outcome is very unpredictable without th or role). If a data table has headers marked up using td, then change these to th. If a data table has no headers, add th elements describing each row and/or column. If the table is only used for layout add role=presentation to the table element.

• JAWS Reading: Treats tables without th and role as layout tables if the table contains cells above or below certain pixel sizes. This measurement is affected by browser window size, browser font size, and the browser used.

• NVDA Reading: Applies a layout table heuristic to tables without th and role which varies depending on the browser used and on the window size in some circumstances.

• VoiceOver Reading: Uses a sophisticated heuristic on tables without th and role, which is similar (but not identical) to the heuristic used by NVDA with Firefox.

WCAG 2.2 A F91 Section 508 (2017) A F91

https://stadium.open.ac.uk/stadia/index.php?s=1 line 451 464 474 484

img elements must have an accessible name.

Add an **alt** attribute describing the image, which screen readers voice instead of the image. Spacer images and purely decorative images should use **alt=""** without any global ARIA attributes. Do not use **alt** text containing only spaces since that's voiced as an unlabeled image.

- NVDA 2023.3 Chrome 120 Windows 10 Reading: Image ignored.
- NVDA 2023.3 FF 115 Windows 10 Reading: Image ignored.
- NVDA 2023.3 Edge 120 Windows 10 Reading: Image ignored.
- JAWS 2023.2311.34 Chrome 120 Windows 10 Reading: Image ignored.
- JAWS 2023.2311.34 FF 115 Windows 10 Reading: Image ignored.
- JAWS 2023.2311.34 Edge 120 Windows 10 Reading: Image ignored.
- VoiceOver macOS 13.6 Safari 16.6 macOS 13.6.0 Reading: Image filename read out.

• VoiceOver iOS 16.6 Safari iOS 16.6 iOS 16.6.1 Touch: Image filename read out, along with OCR text from image.

WCAG 2.2 A F65 Section 508 (2017) A F65

https://stadium.open.ac.uk/stadia/index.php?s=1 line 472 475 480 482 ...

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 2.2 A F73 Section 508 (2017) A F73

https://stadium.open.ac.uk/stadia/index.php?s=1 line 466 467 469 488 ...

Links must have an accessible name.

- Add text between the a element start and end tags
- Add an aria-label attribute
- Add an aria-labelledby attribute
- Add an img alt attribute labeling the link if it contains an img element

WCAG 2.2 A F89 Section 508 (2017) A F89

https://stadium.open.ac.uk/stadia/index.php?s=1 line 486 492 498 504 509 ...

The visual label must appear in the accessible name of links and controls.

People who use speech control rely on being able to select elements using the visual label displayed on screen. If this isn't part of the accessible name, they can't select elements by name.

WCAG 2.2 A F96 Section 508 (2017) A F96

Visual label: "Ocr" not in "Shopping cart - Your module choices" <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 367

This page uses nested tables, which do not make sense when read in a screen reader.

Add role='presentation' if the inner table is a layout table, otherwise modify the inner table to present the same data without nesting tables.

WCAG 2.2 A F49 Section 508 (2017) A F49

https://stadium.open.ac.uk/stadia/index.php?s=1 line 474

This skip link is broken. The target anchor does not exist or is commented out.

The anchor after the # symbol points to a non-existent ID on this page, so nothing happens when it's clicked. In most cases the destination ID has been removed accidentally and should be reinstated.

WCAG 2.2 A 2.4.1 Section 508 (2017) A 2.4.1

https://stadium.open.ac.uk/stadia/index.php?s=1 line 341

Level AA 1 issues on 1 pages • 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-visiblefor more information.

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

• Firefox (obscures the focus indicator on links)

WCAG 2.2 AA F78 Section 508 (2017) AA F78

outline-style:none or outline-width:0
https://stadium.open.ac.uk/stadia/index.php?s=1 line 406

Level AAA

1 issues on 1 pages

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 2.2 AAA 1.4.6

The text color to background color contrast ratio after composition is: with color: rgb(0,102,204) background: rgb(255,255,255) font-size: 7.50pt fontweight: 400 with color: rgb(0,102,204) background: rgb(255,255,255) font-size: 7.50pt font-weight: 400 with color: rgb(0,102,204) background: rgb(255,255,255) font-size: 7.50pt font-weight: 400 with color: rgb(0,102,204) background: rgb(255,255,255) font-size: 7.50pt font-weight: 400 with color: rgb(153,102,0) background: rgb(255,255,255) font-size: 9pt font-weight: 400 https://stadium.open.ac.uk/stadia/index.php?s=1 line 466 467 468 487 539 ...

Informative

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

• area with title attribute doesn't work in some screen readers.

• NVDA 2023.3 with FF 115 on Windows 10 when Reading: Link URLs read out instead of link title

• NVDA 2023.3 with FF 115 on Windows 10 when Tabbing: Link URLs read out each time user tabs.

• NVDA 2022.2 with FF 102 on Windows 10 when Reading: Link URLs read out instead of link title

• NVDA 2022.2 with FF 102 on Windows 10 when Tabbing: Link URLs read out each time user tabs.

• NVDA 2021.2 with FF 91 on Windows 10 when Reading: Link URLs read out instead of link title

• NVDA 2021.2 with FF 91 on Windows 10 when Tabbing: Link URLs read out each time user tabs.

• NVDA 2020.2 with FF 78 on Windows 10 when Reading: Link URLs read out instead of link title

• NVDA 2020.2 with FF 78 on Windows 10 when Tabbing: Link URLs read out each time user tabs.

• JAWS 2023.2311.34 with FF 115 on Windows 10 when Reading: Reads out URL instead of title

• JAWS 2023.2311.34 with FF 115 on Windows 10 when Tabbing: Reads out URL instead of link title

• JAWS 2022.2207.25 with FF 102 on Windows 10 when Reading: Reads out URL instead of title

• JAWS 2022.2207.25 with FF 102 on Windows 10 when Tabbing: Reads out URL instead of link title

• JAWS 2021.2107.12 with FF 91 on Windows 10 when Reading: Reads out URL instead of title

• JAWS 2021.2107.12 with FF 91 on Windows 10 when Tabbing: Reads out URL instead of link title

• JAWS 2020.2008.24 with FF 78 on Windows 10 when Reading: Reads out URL instead of title

• JAWS 2020.2008.24 with FF 78 on Windows 10 when Tabbing: Reads out URL instead of link title

• VoiceOver iOS 16.6 with Safari iOS 16.6 on iOS 16.6.1 when Touch: Very hard to find AREA links because image map links are not announced when reading. It is possible to find them by minesweeping, or using the Next Link gesture, but there are no audible cues to tell the user they're missing links.

• VoiceOver iOS 15.6 with Safari iOS 15.6 on iOS 15.6 when Touch: Very hard to find AREA links because image map links are not announced when reading. It is possible to find them by minesweeping, or using the Next Link gesture, but there are no audible cues to tell the user they're missing links.

• VoiceOver iOS 14.7 with Safari iOS 14.7 on iOS 14.7 when Touch: Very hard to find AREA links because image map links are not announced when reading. It is possible to find them by minesweeping, or using the Next Link gesture, but there are no audible cues to tell the user they're missing links.

• VoiceOver iOS 13.3 with Safari iOS 13.3 on iOS 13.3 when Touch: Very hard to find AREA links because image map links are not announced when reading. It is possible to find them by minesweeping, or using the Next Link gesture, but there are no audible cues to tell the user they're missing links.

NVDA 2023.3 NVDA 2022.2 NVDA 2021.2 NVDA 2020.2 JAWS 2023.2311.34 JAWS 2022.2207.25 JAWS 2021.2107.12 JAWS 2020.2008.24 VoiceOver iOS 16.6 VoiceOver iOS 15.6 VoiceOver iOS 14.7 VoiceOver iOS 13.3

https://stadium.open.ac.uk/stadia/index.php?s=1 line 456

• The Check Page command does not check rules that apply to sets of pages, or depend on content in linked pages.

Issues such as using duplicate titles on many pages can only be detected by Site or Folder scans.

Scanner

Compatibility

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

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 no h1 element, which violates Bing webmaster guidelines.
 Add an h1 element just before the main content describing the page.

Bing

Standards

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

Priority 1

15 issues on 1 pages

An img element must have an alt attribute, except under certain conditions. For details, consult guidance on providing text alternatives for images.

HTML5

https://stadium.open.ac.uk/stadia/index.php?s=1 line 472 475 480 482 ...

Element area is missing one or more required attributes.

HTML5

Missing alt https://stadium.open.ac.uk/stadia/index.php?s=1 line 732

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 2.2 A 1.3.1 Section 508 (2017) A 1.3.1

Owned roles: list <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 556

Invalid value for CSS property.

CSS Validation

background: from(background: to(background: from(background: from(background: to(<u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 332 ...

Stray end tag td .

HTML5

https://stadium.open.ac.uk/stadia/index.php?s=1 line 1086

Stray end tag tr .

HTML5

The align attribute on the div element is obsolete. Use CSS instead.
 <u>HTML5</u>
 https://stadium.open.ac.uk/stadia/index.php?s=1 line 507 512 517 522 532 ...

The align attribute on the td element is obsolete. Use CSS instead.
 <u>HTML5</u>
 <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 453 465 473 475 483 ...

The border attribute on the table element is obsolete. Use CSS instead.
 <u>HTML5</u>
 <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 451 464

The cellpadding attribute on the table element is obsolete. Use CSS instead.
<u>HTML5</u>
<u>https://stadium.open.ac.uk/stadia/index.php?s=1 line 451 464 474 484</u>

The cellspacing attribute on the table element is obsolete. Use CSS instead.
<u>HTML5</u>
<u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 451 464 474 484

The language attribute on the script element is obsolete. Use the type attribute instead.

HTML5 https://stadium.open.ac.uk/stadia/index.php?s=1 line 170

The valign attribute on the td element is obsolete. Use CSS instead.
<u>HTML5</u>

https://stadium.open.ac.uk/stadia/index.php?s=1 line 475 487 493 499 ...

- The width attribute on the table element is obsolete. Use CSS instead.
 <u>HTML5</u>
 <u>https://stadium.open.ac.uk/stadia/index.php?s=1</u> line 451 464 474 484
- The width attribute on the td element is obsolete. Use CSS instead.

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HTML5
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https://stadium.open.ac.uk/stadia/index.php?s=1 line 486 492 498 504 509 ...

Priority 2

2 issues on 1 pages

The border attribute on the img element is obsolete. Consider specifying img { border: 0; } in CSS instead.

HTML5

https://stadium.open.ac.uk/stadia/index.php?s=1 line 454 486 492 498 504 ...

• The language attribute on the script element is obsolete. You can safely omit it. HTML5

https://stadium.open.ac.uk/stadia/index.php?s=1 line 49 88 159 191 268

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 precalculate the final image size when CSS like this is used: img { max-width: 100%; height: auto }

Usability.gov 14:3 W3C

https://stadium.open.ac.uk/stadia/index.php?s=1 line 346 349 352 355 ...

Priority 3

1 issues on 1 pages

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Use at least a 12-point font on all web pages.
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Usability.gov 11:8

https://stadium.open.ac.uk/stadia/index.php?s=1 line 330 332 332 332