Issue Report

Site quality report for https://bcause.kmi.open.ac.uk/ produced on January 8, 2025.

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| --- | --- | --- |
| Overall Quality |                                                    | 15 pages with quality issues |
| Errors |                                                   | 4 pages with broken links or other errors |
| Accessibility |                                                    | 9 pages with accessibility problems |
| Compatibility |                                                   | 3 pages with browser specific issues |
| Search |                                                    | 7 pages with search engine issues |
| Standards |                                                   | 10 pages have W3C standards issues |
| Usability |                                                    | 12 pages with usability issues |
| Totals |  | 96 URLs checked |

# Errors

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

## Priority 1

4 issues on 4 pages

 This link is broken. The page could not be found on the target web server.

Fixing this depends on how the link became broken:
• The link has been mistyped and should be fixed
• The destination page has moved and the link should be updated
• The destination page no longer exists and the link should be removed
• A file has been accidentally deleted and should be replaced

[Broken Link HTTP 404](https://developer.mozilla.org/en-US/docs/Web/HTTP/Status/404)

Broken link: https://bcause.kmi.open.ac.uk/wp-content/uploads/2020/06/cohere-logo-300x133.png 404 Not Found <https://bcause.kmi.open.ac.uk/team/> line 377

Broken link: https://bcause.kmi.open.ac.uk/wp-content/uploads/2020/06/evidence-hub-logo-300x165.png 404 Not Found <https://bcause.kmi.open.ac.uk/team/> line 386

Broken link: https://bcause.kmi.open.ac.uk/wp-content/uploads/2020/06/litemap-logo-300x125.png 404 Not Found <https://bcause.kmi.open.ac.uk/team/> line 395

Broken link: https://bcause.kmi.open.ac.uk/wp-content/uploads/2020/06/debate-hub-logo-300x142.png 404 Not Found <https://bcause.kmi.open.ac.uk/team/> line 405

Broken link: http://cohere.open.ac.uk/ 404 Not Found <https://bcause.kmi.open.ac.uk/team/> line 377 380

 This link is broken. The SSL certificate on the target server has expired or is invalid.

Check the certificate properties in a web browser. If the SSL certificate has expired then it should renewed. If the issuer is not recognized then a test certificate has been used, and it should be replaced by one from a certificate authority like Comodo or LetsEncrypt.

Broken Link

Broken link: https://alpha01.bcause.app/ | SSL report: (click for report) <https://bcause.kmi.open.ac.uk/> line 323 4857

 This link returns a 403 Forbidden HTTP status code.

Web servers return this code when access is denied to a URL.

[Broken Link HTTP 403](https://developer.mozilla.org/en-US/docs/Web/HTTP/Status/403)

Link: https://democraticreflection.org/ 403 Forbidden <https://bcause.kmi.open.ac.uk/team/> line 414

Link: http://democraticreflection.org/ 403 Forbidden <https://bcause.kmi.open.ac.uk/team/> line 432

 This page contains some spelling errors.

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

incentivising <https://bcause.kmi.open.ac.uk/> line 4891

wellbeing minoritised <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 274

artifacts explicability <https://bcause.kmi.open.ac.uk/team/> line 288 432

speechbubble <https://bcause.kmi.open.ac.uk/technology/> line 251

# 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

4 issues on 3 pages

 Figures and images in PDF documents should have non blank ALT text, except for decorative images which should be marked as artifacts.

Each image should have an ALT attribute describing the picture, which screen readers can read aloud. See PDF Techniques for WCAG: Text Alternatives.

[WCAG 2.1 A F65](https://www.w3.org/TR/WCAG20-TECHS/F65.html) [Section 508 (2017) A F65](https://www.w3.org/TR/WCAG20-TECHS/F65.html)

<https://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/06/hard_to_reach_manifesto-2009.pdf> line 0 3 5 7 8 ...

<https://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/07/bcause-instruction-manual.pdf> line 0

 Link uses general text like 'Click Here' with no surrounding text explaining link purpose.

Screen reader users use text around links to help understand what the link does. If the link text is very general, and there's no surrounding text, there's no way to work out what the link does. Either use a descriptive link label (which helps all users) or add an aria-label or aria-describedby to the link (which helps screen reader users).

[WCAG 2.1 A F63](https://www.w3.org/TR/WCAG20-TECHS/F63.html) [Section 508 (2017) A F63](https://www.w3.org/TR/WCAG20-TECHS/F63.html)

Link text: HERE HERE HERE HERE HERE <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 290 291 292 293

 PDFs must be tagged to be accessible by screen readers.

Enable the 'Document structure tags' option in Word, or the 'Tagged PDF' option in OpenOffice when exporting, or use the 'Make Accessible' plug-in for Adobe Acrobat.

[WCAG 2.1 A 1.3.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/content-structure-separation-programmatic.html) [Section 508 (2017) A 1.3.1](https://www.w3.org/TR/UNDERSTANDING-WCAG20/content-structure-separation-programmatic.html)

<https://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/06/hard_to_reach_manifesto-2009.pdf> line 1

<https://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/07/bcause-instruction-manual.pdf> line 1

 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://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/06/hard_to_reach_manifesto-2009.pdf> line 1

<https://bcause.kmi.open.ac.uk/bcs-data/uploads/2022/07/bcause-instruction-manual.pdf> line 1

## Level AA

1 issues on 7 pages

 Do not use the meta viewport tag to disable zoom.

Setting user-scalable=no or maximum-scale to less than 2.0 prevents zooming small text to make it readable. Note that iOS 10+ ignores this setting.

[WCAG 2.1 AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html) [Section 508 (2017) AA 1.4.4](https://www.w3.org/TR/UNDERSTANDING-WCAG20/visual-audio-contrast-scale.html)

<https://bcause.kmi.open.ac.uk/> line 6

<https://bcause.kmi.open.ac.uk/accessibility/> line 5

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 5

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 5

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 5

<https://bcause.kmi.open.ac.uk/team/> line 5

<https://bcause.kmi.open.ac.uk/technology/> line 5

## Level AAA

5 issues on 7 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://bcause.kmi.open.ac.uk/> line 4792 4857 4961 4962 4967

<https://bcause.kmi.open.ac.uk/accessibility/> line 259 479 480 485

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 259 362 363 368

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 262 380 381 386

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 259 462 463 468

<https://bcause.kmi.open.ac.uk/team/> line 259 314 341 395 ...

<https://bcause.kmi.open.ac.uk/technology/> line 260 405 406 411

 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)

4 x 14 <https://bcause.kmi.open.ac.uk/> line 4770

4 x 14 <https://bcause.kmi.open.ac.uk/accessibility/> line 237

4 x 14 <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 237

4 x 14 <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 240

4 x 14 <https://bcause.kmi.open.ac.uk/privacy-policy/> line 237

4 x 14 <https://bcause.kmi.open.ac.uk/team/> line 237

4 x 14 <https://bcause.kmi.open.ac.uk/technology/> line 237

 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](https://www.w3.org/WAI/WCAG21/Understanding/animation-from-interactions.html)

:hover transition: background-size 377.0px 5.1px 377.0px 377.0px 0.0px 1.0px 0.0px 10.0px 0.2s :hover transition: background-size 470.0px 5.1px 470.0px 470.0px 0.0px 1.0px 0.0px 10.0px 0.2s :hover transition: background-size 470.0px 5.1px 470.0px 470.0px 0.0px 1.0px 0.0px 10.0px 0.2s :hover transition: background-size 424.0px 5.1px 424.0px 424.0px 0.2s :hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s <https://bcause.kmi.open.ac.uk/> line 4750 4753 4759 4792 ...

:hover transition: background-size 1130.0px 5.1px 1130.0px 1017.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s <https://bcause.kmi.open.ac.uk/accessibility/> line 259 318 339 359 ...

:hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 170.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 237 362 363 374 ...

:hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 170.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 240 380 381 392 ...

:hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 170.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s <https://bcause.kmi.open.ac.uk/privacy-policy/> line 237 462 463 474 ...

:hover transition: background-size 570.0px 2.8px 570.0px 513.0px 0.2s :hover transition: background-size 570.0px 2.8px 570.0px 513.0px 0.2s :hover transition: background-size 570.0px 2.8px 570.0px 513.0px 0.2s :hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 329.0px 2.8px none 0.2s <https://bcause.kmi.open.ac.uk/team/> line 259 314 341 395 ...

:hover transition: background-size 1280.0px 5.8px 1280.0px 1152.0px 0.2s :hover transition: background-size 1170.0px 5.1px 1170.0px 1053.0px 0.2s :hover transition: background-size 170.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s :hover transition: background-size 570.0px 2.8px none 0.2s <https://bcause.kmi.open.ac.uk/technology/> line 237 405 406 417 ...

 Link uses general text like 'Click Here' which doesn't explain link purpose.

Screen reader users often tab from one link to the next, or use the 'Next Link' command. Moving between links labelled 'click here' sounds like 'Click here, tab, click here, tab, click here'. Change the link text, or add an aria-label , so the link makes sense when read without the surrounding text.

[WCAG 2.1 AAA F84](https://www.w3.org/TR/WCAG20-TECHS/F84.html)

Link text: here <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 278

Link text: HERE HERE HERE HERE <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 290 291 292

 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](https://www.w3.org/TR/UNDERSTANDING-WCAG20/navigation-mechanisms-link.html)

Link text: Privacy Policy Privacy Policy SolidWP Privacy Policy SolidWP Privacy Policy <https://bcause.kmi.open.ac.uk/privacy-policy/> line 373 374 379

Link text: Find out More Find out More Find out More Find out More <https://bcause.kmi.open.ac.uk/team/> line 380 389 408

## 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://bcause.kmi.open.ac.uk/> line 1

# Compatibility

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

## Priority 2

2 issues on 1 pages

 The :has() CSS pseudo class is not supported by all browsers.

[Firefox](https://developer.mozilla.org/en-US/docs/Web/CSS/%3Ahas#browser_compatibility)

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 210 211 212

 The CSS backdrop-filter: property is not supported by some browsers.

[Safari](https://developer.mozilla.org/en-US/docs/Web/CSS/backdrop-filter)  [iPhone/iPad](https://developer.mozilla.org/en-US/docs/Web/CSS/backdrop-filter)

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 246

## Priority 3

4 issues on 3 pages

 CSS flow relative margin-block- and margin-inline- properties are not supported by all browsers.

Use traditional margin properties, in addition to flow relative margins, as a fallback for older browsers.

[Safari](https://developer.mozilla.org/en-US/docs/Web/CSS/margin-block)  [iPhone/iPad](https://developer.mozilla.org/en-US/docs/Web/CSS/margin-block)

<https://bcause.kmi.open.ac.uk/bcs-data/plugins/jetpack/jetpack_vendor/automattic/jetpack-forms/dist/contact-form/css/grunion.css?ver=14.2> line 81

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 625 626 627 629 ...

 CSS flow relative padding-block- and padding-inline- properties are not supported by all browsers.

Use traditional padding properties, in addition to flow relative padding, as a fallback for older browsers.

[Safari](https://developer.mozilla.org/en-US/docs/Web/CSS/padding-block)  [iPhone/iPad](https://developer.mozilla.org/en-US/docs/Web/CSS/padding-block)

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 625 626 627 629 ...

 The :visited CSS selector only supports limited style changes.

Browsers restrict the :visited CSS selector to only color changes, to prevent a web page figuring out other web sites the user has visited.

[Firefox ≥ 4](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [Chrome ≥ 6](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [Android ≥ 6](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [Edge ≥ 12](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [Opera ≥ 15](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [Safari ≥ 5](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited) [iPhone/iPad ≥ 4.2](https://developer.mozilla.org/en/docs/Web/CSS/%3Avisited)

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 207

 Using percentages for the opacity: CSS property is not supported by all browsers.

Use numbers instead of percentages for opacity because they're much better supported. For example, use 0.0 instead of 0%, 0.5 instead of 50% and 1.0 instead of 100%.

[Safari](https://developer.mozilla.org/en-US/docs/Web/CSS/opacity#Browser_compatibility)  [iPhone/iPad](https://developer.mozilla.org/en-US/docs/Web/CSS/opacity#Browser_compatibility)

<https://bcause.kmi.open.ac.uk/bcs-data/plugins/beautiful-and-responsive-cookie-consent/public/cookieNSCconsent.min.css?ver=4.5.0> line 62

# Search

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

## Priority 1

3 issues on 3 pages

 Offer an HTML site map to your users with links that point to the important parts of your site. Links embedded in menus, list boxes, and similar elements are not accessible to web crawlers unless they appear in your site map. If the site map is larger than 100 or so links, you may want to break the site map into separate pages.

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

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

 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://bcause.kmi.open.ac.uk/> line 4780 4800 4819 4831 4866 ...

<https://bcause.kmi.open.ac.uk/technology/> line 288 295 307

 This page has no h1 element, which violates Bing webmaster guidelines.

Add an h1 element just before the main content describing the page.

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

<https://bcause.kmi.open.ac.uk/team/> line 149

## Priority 2

1 issues on 7 pages

 This page has more than one title element. Only the first title is displayed in search results.

Best Practice

<https://bcause.kmi.open.ac.uk/> line 27 63

<https://bcause.kmi.open.ac.uk/accessibility/> line 32 62

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 32 62

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 32 62

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 32 62

<https://bcause.kmi.open.ac.uk/team/> line 32 62

<https://bcause.kmi.open.ac.uk/technology/> line 32 62

## Informative

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

 No search keywords are set in SortSite, so no keyword optimization rules have been run.

If you want to check keyword optimization, set the keywords using the Scan Options command.

Best Practice

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

# Standards

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

## Priority 1

11 issues on 10 pages

 Attribute href not allowed on element.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 217

<https://bcause.kmi.open.ac.uk/accessibility/> line 219

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 219

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 222

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 219

<https://bcause.kmi.open.ac.uk/team/> line 219

<https://bcause.kmi.open.ac.uk/technology/> line 219

 Duplicate attribute class .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 289 299 330 337 344

<https://bcause.kmi.open.ac.uk/technology/> line 287 294 306 313

 Duplicate id - the same ID is used on more than one element.

[HTML5](https://html.spec.whatwg.org/multipage/)

id=contact id=contact id=contact-form-5 id=contact-form-5 id=g5-name <https://bcause.kmi.open.ac.uk/> line 150 158 171 359 375 ...

id=contact id=contact id=contact-form-436 id=contact-form-436 id=g436-name <https://bcause.kmi.open.ac.uk/accessibility/> line 152 160 173 407 423 ...

id=contact id=contact id=contact-form-292 id=contact-form-292 id=g292-name <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 152 160 173 290 306 ...

id=contact id=contact id=contact-form-309 id=contact-form-309 id=g309-name <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 155 163 176 308 324 ...

id=contact id=contact id=contact-form-431 id=contact-form-431 id=g431-name <https://bcause.kmi.open.ac.uk/privacy-policy/> line 152 160 173 390 406 ...

id=contact id=contact id=contact-form-34 id=contact-form-34 id=g34-name <https://bcause.kmi.open.ac.uk/team/> line 152 160 173 440 456 ...

id=existing id=existing id=ineffective id=ineffective id=contact <https://bcause.kmi.open.ac.uk/technology/> line 152 286 305 312 ...

 Element div not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 218 251

<https://bcause.kmi.open.ac.uk/accessibility/> line 220

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 220

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 223

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 220

<https://bcause.kmi.open.ac.uk/team/> line 220

<https://bcause.kmi.open.ac.uk/technology/> line 220

 Element title not allowed as child element in this context.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 62

<https://bcause.kmi.open.ac.uk/accessibility/> line 62

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 62

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 62

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 62

<https://bcause.kmi.open.ac.uk/team/> line 62

<https://bcause.kmi.open.ac.uk/technology/> line 62

 Invalid value for CSS property.

CSS Validation

border-radius: none border-radius: none <https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 223 862

background: -webkit-linear-gradient( background: -webkit-linear-gradient( <https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/mediaelementplayer-legacy.min.css?ver=4.2.17> line 30 42

max-width: -webkit-calc( <https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/wp-mediaelement.min.css?ver=6.7.1> line 36

 No p element in scope but a p end tag seen.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 451

<https://bcause.kmi.open.ac.uk/team/> line 380 389 398 408 417

 Saw <!-- within a comment. Probable cause : Nested comment (not allowed).

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/accessibility/> line 256

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 256

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 259

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 256

 Text not allowed.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 63

<https://bcause.kmi.open.ac.uk/accessibility/> line 63

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 63

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 63

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 63

<https://bcause.kmi.open.ac.uk/team/> line 63

<https://bcause.kmi.open.ac.uk/technology/> line 63

 The frameborder attribute on the iframe element is obsolete. Use CSS instead.

[HTML5](https://html.spec.whatwg.org/multipage/obsolete.html)

<https://bcause.kmi.open.ac.uk/> line 5124

 The scrolling attribute on the iframe element is obsolete. Use CSS instead.

[HTML5](https://html.spec.whatwg.org/multipage/obsolete.html)

<https://bcause.kmi.open.ac.uk/> line 5124

## Priority 2

4 issues on 8 pages

 aria-required is unnecessary for elements with a required attribute.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 4707 4711 4715 4926 4930 ...

<https://bcause.kmi.open.ac.uk/accessibility/> line 173 186 197 436 449 ...

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 173 186 197 319 332 ...

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 176 189 200 337 350 ...

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 173 186 197 419 432 ...

<https://bcause.kmi.open.ac.uk/team/> line 173 186 197 469 482 ...

<https://bcause.kmi.open.ac.uk/technology/> line 173 186 197 362 375 ...

 Deprecated @media feature.

The media feature should be replaced by a modern alternative. For example, replace device-height with height and min-device-width with min-width .

[CSS Validation](https://www.w3.org/TR/mediaqueries-4/#mf-deprecated)

min-device-width max-device-width min-device-width max-device-width min-device-width <https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 958 959 971 972 1086 ...

 Section lacks heading.

Consider using h2 - h6 elements to add identifying headings to all sections, or else use a div element instead for any cases where no heading is needed.

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/team/> line 309 318 328 336 376 ...

 The navigation role is unnecessary for element nav .

[HTML5](https://html.spec.whatwg.org/multipage/)

<https://bcause.kmi.open.ac.uk/> line 4743

<https://bcause.kmi.open.ac.uk/accessibility/> line 218

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 218

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 221

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 218

<https://bcause.kmi.open.ac.uk/team/> line 218

<https://bcause.kmi.open.ac.uk/technology/> line 218

## Priority 3

1 issues on 1 pages

 Property doesn't exist in CSS.

The property name may be misspelled, vendor specific, or a new CSS property from a draft specification.

CSS Validation

text-weight text-weight <https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 390 406

## Informative

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

 CSS hack or vendor extension used.

CSS Validation

filter: progid:DXImageTransform.Microsoft.Glow(Color=#17549e,Strength=2) <https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 965

 Property or at-rule is vendor specific.

Properties and at-rules prefixed by a dash or underscore, the zoom property and the expression() function are vendor specific and only work on one browser engine.

CSS Validation

-webkit-animation @-webkit-keyframes -moz-osx-font-smoothing -webkit-font-smoothing -webkit-animation <https://bcause.kmi.open.ac.uk/> line 452 455 475 476 538 ...

-webkit-transition -webkit-transition -webkit-transition -webkit-transform -webkit-transform <https://bcause.kmi.open.ac.uk/bcs-data/plugins/beautiful-and-responsive-cookie-consent/public/cookieNSCconsent.min.css?ver=4.5.0> line 1 3 3 4 5 ...

-webkit-font-smoothing -moz-osx-font-smoothing -webkit-font-smoothing -moz-osx-font-smoothing -webkit-box-sizing <https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 22 25 25 94 ...

-webkit-touch-callout -webkit-backdrop-filter -webkit-mask-image -webkit-mask-image -webkit-mask-image <https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 166 246 246 300 300 ...

-webkit-clip-path -webkit-appearance -webkit-box-align -webkit-align-items -ms-flex-align <https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/mediaelementplayer-legacy.min.css?ver=4.2.17> line 1 4 18 18 18 ...

-webkit-box-shadow <https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/wp-mediaelement.min.css?ver=6.7.1> line 11

# Usability

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

## Priority 1

1 issues on 2 pages

 Users should be able to quickly look at each link and tell where it goes.

Don't use generic link labels like "click here" or "read more" because they're hard to tell apart when users scan a page.

[Usability.gov 10:1](https://www.powermapper.com/products/sortsite/rules/usegov10.1/)

Link text: here <https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 278

Link text: HERE HERE HERE <https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 290 291 292

## Priority 2

2 issues on 7 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://bcause.kmi.open.ac.uk/> line 4771 4962 4963 4968

<https://bcause.kmi.open.ac.uk/accessibility/> line 237 479 480 485

<https://bcause.kmi.open.ac.uk/bcause-use-cases/> line 237 362 363 368

<https://bcause.kmi.open.ac.uk/bcause-use-cases/oxford-heritage/> line 240 275 380 381 386

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 237 462 463 468

<https://bcause.kmi.open.ac.uk/team/> line 237 414 512 513 518

<https://bcause.kmi.open.ac.uk/technology/> line 237 405 406 411

 On long pages, provide a list of contents with links that take users to the corresponding content farther down the page.

For long pages with distinct sections, add a short, clickable list of sections at the top of the page. This provides a page outline, and allows users to quickly navigate to specific information.

[Usability.gov 7:3](https://www.powermapper.com/products/sortsite/rules/usegov7.3/)

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

<https://bcause.kmi.open.ac.uk/privacy-policy/> line 1

## Priority 3

1 issues on 6 pages

 Use at least a 12-point font on all web pages.

• <p style="font-size: 11pt;" >
• <p style="font-size: 15px;" >
• <p style="font-size: small;" >
• <font size="2" >
• <font size="-1" >

[Usability.gov 11:8](https://www.powermapper.com/products/sortsite/rules/usegov11.8/)

<https://bcause.kmi.open.ac.uk/> line 103

<https://bcause.kmi.open.ac.uk/bcs-data/plugins/jetpack/jetpack_vendor/automattic/jetpack-forms/dist/contact-form/css/grunion.css?ver=14.2> line 14

<https://bcause.kmi.open.ac.uk/bcs-data/themes/bcause/assets/css/style.css> line 53 115 561 904 ...

<https://bcause.kmi.open.ac.uk/wp-includes/css/dist/block-library/style.min.css?ver=6.7.1> line 247

<https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/mediaelementplayer-legacy.min.css?ver=4.2.17> line 31 35 91

<https://bcause.kmi.open.ac.uk/wp-includes/js/mediaelement/wp-mediaelement.min.css?ver=6.7.1> line 27 37 40 41 ...

## Priority 4

1 issues on 1 pages

 Use site maps for web sites that have many pages.

Site maps provide an overview of the Web site. They may display the hierarchy of the Web site, may be designed to resemble a traditional table of contents, or may be a simple index.

[Usability.gov 7:10](https://www.powermapper.com/products/sortsite/rules/usegov7.10/)

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

## Priority 5

1 issues on 1 pages

 Capitalize the first letter of the first word in lists.

Only the first letter of the first word should be capitalized unless the item contains another word that would normally be capitalized.

[Usability.gov 12:9](https://www.powermapper.com/products/sortsite/rules/usegov12.9/)

<https://bcause.kmi.open.ac.uk/accessibility/> line 279 280 281 286 287 ...