# University of Turku and Åbo Akademi University EXAM system accessibility statement

This accessibility statement applies to the EXAM service, and it was created on 25 June 2020.

Accessibility means that as many people as possible can use digital services easily and equally. An accessible service must be technically accessible, have a clear user interface and the content must be understandable. The accessibility requirements are based on the Act on the Provision of Digital Services, which is in turn based on the EU Accessibility Directive.

The accessibility of the EXAM system was assessed internally. We are continuously evaluating accessibility during development of the EXAM system.

## Accessibility of the digital service

The EXAM system meets the accessibility requirements in part.

During development of the EXAM service, we are committed to improving the accessibility of the digital service and meeting the A and AA level criteria of WCAG 2.1 contained in the Act on the Provision of Digital Services. The observed accessibility deficiencies will be corrected in conjunction with future EXAM version updates whenever possible. In particular, the upgrade of the application framework to Angular7 will improve accessibility (planned for 2021).

### Non-accessible content (according to WCAG 2.1 criteria)

Perceivable: The color contrast between text and background is insufficient.

* Non-accessible content and its deficiencies.
* The contrast between text and background colors is too weak in some buttons.
* Accessibility requirements that are not met.
* 4.3 Contrast (minimum)

Perceivable: The highlighting that visualizes button status is insufficient.

* Non-accessible content and its deficiencies.
* When navigating with the keyboard, the focus of the selected function is not sufficiently distinguishable. The visual information needed to identify the different statuses of the buttons is insufficient: border color contrast and highlighting is too faint.
* Accessibility requirements that are not met.
* 4.11 Non-text contrast

Perceivable: Text descriptions are missing from images (buttons).

* Non-accessible content and its deficiencies.
* Text descriptions are missing from images (buttons).
* Accessibility requirements that are not met.
* 1.1 Non-text content

Perceivable: Heading is missing and boldface has been used for highlighting.

* Non-accessible content and its deficiencies.
* Website headings are not used correctly. Boldface has been used for highlighting.
* Accessibility requirements that are not met.
* 3.1 Info and relationships

Operable: There is no mechanism available to bypass blocks of content that are repeated on many web pages.

* Non-accessible content and its deficiencies.
* The website has no mechanism available to bypass blocks of content that are repeated on multiple web pages.
* Accessibility requirements that are not met.
* 4.1 Bypass blocks

Operable: Not all website functions can be used via the keyboard.

* Non-accessible content and its deficiencies.
* Not all website functions can be used via the keyboard. For example, the keyboard cannot be used to select a role (student/examiner) after logging in or to select an attachment when taking an exam. The keyboard cannot be used to reserve an examiner via the calendar; this problem will be eliminated by the future upgrade.
* Accessibility requirements that are not met.
* 1.1 Keyboard

Operable: Focus is not highlighted sufficiently.

* Non-accessible content and its deficiencies.
* The user cannot easily see which element of the website has the keyboard focus at any given time.
* Accessibility requirements that are not met.
* 4.7 Focus visible

Understandable: No language has been specified for the page.

* Non-accessible content and its deficiencies.
* No language has been specified for the page.
* Accessibility requirements that are not met.
* 1.1 Language of page

Understandable: The submit button is missing from the form.

* Non-accessible content and its deficiencies.
* The submit button is missing from the form.
* Accessibility requirements that are not met.
* 2.2 On Input

### Have you noticed any accessibility problems in our digital services? Please let us know and we will do our best to correct the problem.

Provide accessibility feedback by e-mail to [accessible@abo.fi](mailto:accessible@abo.fi) or [kirjaamo@utu.fi](mailto:kirjaamo@utu.fi).

### Supervisory authority

If you notice accessibility problems on the website, you should first send any feedback to us. We will normally send you an answer within 14 days of receiving the feedback.

If you are not satisfied with the response you have received or you do not receive any response after two weeks, you may submit a notification to the Regional State Administrative Agency for Southern Finland. The website of the Regional State Administrative Agency for Southern Finland provides detailed information on how to submit the notification and how the matter is processed. Please note that the website is in Finnish and Swedish only.

### Contact details of the supervisory authority

Regional State Administrative Agency of Southern Finland   
Supervision Unit for Accessibility   
[www.saavutettavuusvaatimukset.fi](http://www.saavutettavuusvaatimukset.fi/) (in Finnish and Swedish only)  
saavutettavuus(at)[avi.fi](http://avi.fi)

Tel. +358 (0)295 016 000 (switchboard)