

♥ WHY INCLUSION IS A MATTER OF THE HEART.

The story of the assistance software Eye-Able® is shaped by the personal experiences of the CEO Oliver Greiner with people with disabilities. His best friend Lennart, today part of the team as a usability tester, sees less than 15% due to a genetic vision disorder. Because of this, he has had a lifelong relationship with the problems that people with disabilities experience on websites every day. After his friend even had to drop out of university because of his disability, he set himself the goal of finding a solution for the individual problems that affected people encounter on websites every day.

👁️ HOW EYE-ABLE® WAS CREATED

In more than four years of research, interviews and eye-tracking analyses were conducted together with people with various disabilities from all age groups in order to identify problems in the operation of websites and possible solutions. The next step was to work with institutes for the blind to develop assistive technology that improves accessibility through individual adaptation of a web interface. Today, the Eye-Able® team continues to work with people with visual impairment to improve the existing functions and to expand the range of functions.

💪 HOW EYE-ABLE® ENABLES USERS

- ✓ INDIVIDUAL ACCESS TO DIGITAL PRODUCTS
- ✓ ENABLE PEOPLE TO ADAPT THE VIEW TO INDIVIDUAL PROBLEMS
- ✓ INDEPENDENT ACCESS TO CONTENT FROM ALL DEVICES & WEB SURFACES

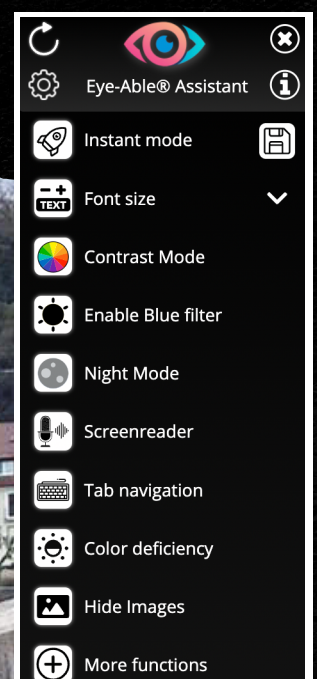
💻 HOW EYE-ABLE® ENABLES SYSTEMS

- ✓ INDEPENDENT OF THE WEBSITE CMS
- ✓ ACHIEVE ACCESSIBILITY WITHOUT LOSING CI
- ✓ FUNCTIONS, COLORS AND ICONS OF THE SOFTWARE CAN BE CUSTOMIZED
- ✓ CLEAR STATEMENT ON DIGITAL PARTICIPATION AND INCLUSION

LENNART
10% RESIDUAL
VISION

OLIVER
CEO AND
LENNARTS
BEST FRIEND

**TOGETHER FOR
MORE ACCESSIBILITY**



ASSISTANCE SOFTWARE FOR DIGITAL ACCESSIBILITY

THE EYE-ABLE® ASSISTANT

Eye-Able® is an assistance software that is integrated into digital products to improve accessibility. With over 25 functions such as contrast modes, adaptive magnification or color correction filters, content can be visually adapted by users to their own needs.

Our principle: Every person comes to a website system with their own disabilities, with their own needs, and can customize the website to gain access.

♥ 25+ ACCESSIBILITY FUNCTIONS FOR INDIVIDUAL ACCESS TO WEB SURFACES.

Eye-Able® assistance software allows visitors to freely customize all content according to their own needs. The Software can be integrated into any browser and web surface like websites, intranets or webshops.

15 MIO. +

**SERVINGS
EVERY MONTH**

1500+

**WEBSITE-
INTEGRATIONS**

25+

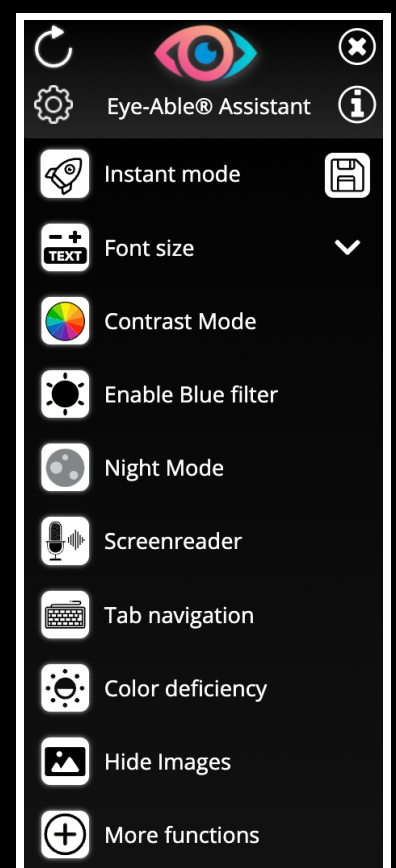
**DIGITAL
ACCESSIBILITY
FUNCTIONS**

- ✓ No external connections necessary using a integration with local hosting
- ✓ Integration into any system with few lines of code, no changes to the system necessary: the software adapts to the system
- ✓ Everything is customizable: adapt colors and icons to your basic design (CI) and change the range of functions due to your individual needs
- ✓ Developed with disabled people and state institutes for the blind

✓ **WORKS ON
EVERY WEBSITE**

✓ **UPLIFT FOR YOUR
ACCESSIBILITY**

✓ **SET A SIGN FOR
INCLUSION**



♥ SUCCESS STORIES - WHY YOU ARE IN GOOD COMPANY.

Since the completion of the assistance software, we are already integrated on more than 1,500 websites and are operable for more than 15 million users on websites every month. We are used extensively in most of Germany's institutes for people with Disabilities, and so thousands of people with various disabilities work with the Eye-Able® software and give us feedback every day.



With the feedback of the people who interact with our systems on a daily basis, we are constantly improving Eye-Able® and researching further ways to improve digital participation.

"The various possibilities of 'Eye-Able' have convinced us. For years we have been optimizing only parts of our pages. Now we can comprehensively offer people with disabilities a new access and also accommodate milder impairments or habits."

Johannes Schenkel
Public Work Diocese Würzburg



WHAT OUR USERS SAY ABOUT EYE-ABLE®

"Through Eye-Able®, I have the opportunity to participate in digital life on the Internet - for companies, this offers many advantages. In addition to better usability, it's a simple way to set an example for inclusion and digital participation."

LOUIS KLEEMEYER
Cognitive Disability

SOME PARTNERS OF THE EYE-ABLE® INCLUSIVE NETWORK



EYE-ABLE® FUNCTIONS:

The assistance software Eye-Able® currently offers over 25 functions for the individual adaptation of digital content to personal needs. The focus is on visual changes, content reduction and the individualization of information. Each person, with or without disabilities, comes to a web interface with their own needs and now has the option to customize the view of the website. The user can also operate the website via voice output and keyboard navigation.

INSTANT VIEW:

One-click accessibility that gives users the ability to save their settings and recall it at any time with a single click.

CONTRAST MODE:

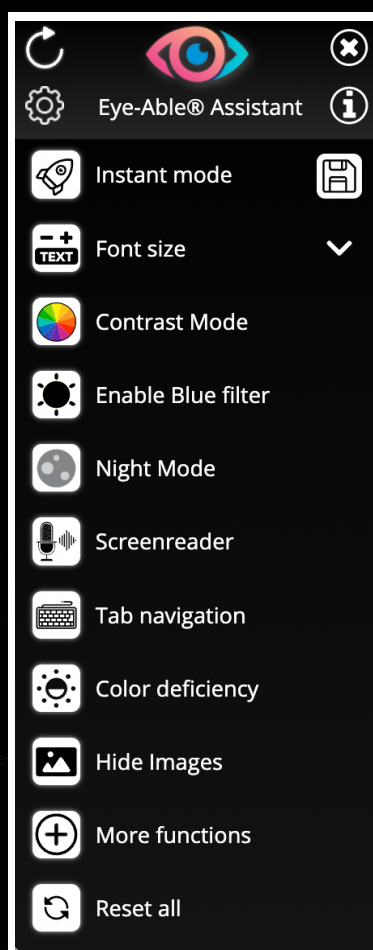
Set an individual contrast on the website from presets or the entire color spectrum.

COLOR CORRECTION:

Adjustment of all colors by an algorithm to compensate for color blindness such as red, green as well as blue weaknesses

READ ALOUD FUNCTION:

Possibility to have the entire website read aloud, to move from element to element, as well as to read out selected sections of the website by touching them with the mouse (speed as well as volume adjustable).



MAGNIFICATION:

Enlarge the content without distorting the layout much and adjust the text in terms of line, spacing, word and character.

HIDE IMAGES:

Hide all graphic elements on the website for content reduction: and the ability to display alternative texts instead.

BLUE FILTER:

Eye-relaxing view by reducing the blue light component.

NIGHT MODE:

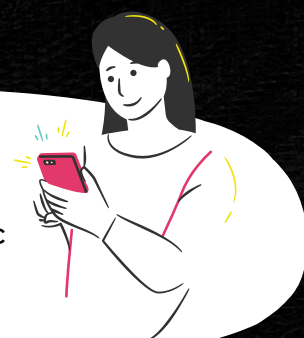
Darkening of the contrasts on the website.

KEYBOARD NAVIGATION:

Possibility to navigate the whole website by keyboard or to select specific content.

+ ADDITIONAL FUNCTIONS:

Set readable font, mouse cursor, zoom in, suppress moving graphic elements such as animations and sounds.



EYE-ABLE® MAKES YOU AN ENABLER - WE TELL YOU WHY. ♥

FUNCTIONS FOR VISUALLY IMPAIRED PEOPLE

Problems due to poor contrast or fonts that are too small to perceive content. Eye-Able® allows to enlarge the view individually without changing or distorting the layout of the website. Contrasts can be set individually from the entire color spectrum, with interactive areas marked as well. Images and other graphical elements are hidden to reduce content and focus on the essentials. Non-perceptible or poorly perceptible content can be read aloud with the read aloud function or targeted with the keyboard.

FUNCTIONS FOR PEOPLE WITH COLOR BLINDNESS

Red, green, and blue blindness lead to problems in recognizing color differences of certain contrasts. As a result, information is often overlooked or interactive elements become less perceptible. Intelligent algorithms shift the color spectrum depending on the filter and intensity set to make color differences more visible for those affected.

FUNCTIONS FOR COGNITIVELY IMPAIRED PEOPLE

For those affected by cognitive disabilities such as dyslexia, an overabundance of elements can present barriers. Likewise, letters, characters and lines in texts can be too close to read that present. Eye-Able, in addition to hiding distracting graphic content, makes it possible to individualize texts in terms of word, letter and line spacing in order to equalize them and make them easier to read.

FUNCTIONS FOR THE ELDERLY SOCIETY

Society is aging, and with it comes an increasing number of age-related visual impairments. However, we are experiencing a change more and more older people use digital content and encounter barriers when using it. One problem is misclicks, which lead to a loss of orientation. Eye-Able® counteracts this with an enlarged mouse cursor and a general magnification.

Users without disabilities also benefit from the ability to make individual adjustments to the view and thus improve usability. General features such as blue light reduction or dark mode reduce eye irritation and provide a more pleasant user experience.

Our principle: See the website the way you want - simple for everyone

