



Digi'Aware



Country

Hungary

Title

United Way – “For Digitally Aware Youth” Program

Organiser/Provider

United Way Hungary

Target Group

Trainers of underprivileged youth and visually impaired students at secondary schools

Theme/Focus Area

Basic cybersecurity, digital rights, career orientation in IT & cybersecurity

Description of the practice

A flexible modular training program on cybersecurity at different levels to train well-prepared, responsive and technologically up-to-date educators in order to support and guide their students.

The training was delivered in the form of face-to-face training, workshops and e-learning materials covering the following topics: cyber security basics; cyber security advanced; cybersecurity carrier guidance; cybersecurity for peer helpers; AI basics.

The curriculum was developed with the help of professional partners: **IT Foundation for the Visually Impaired** and the **Hungarian Federation of the Blind and Partially Sighted** and involved some educators who are visually impaired themselves.

Results/ Impact

- Training curriculum
- e-learning materials in 5 modules:
- Basics of cybersecurity
- Advanced level network security
- Artificial intelligence basics
- Career guidance in cybersecurity
- Online safety for peer helpers

Transferability/Innovation

The project focuses on special education for unprivileged students and those visually impaired. It introduces AI-based applications and solutions like image recognition systems, readers, object identifiers, obstacle-free navigation tools - all of these can help such young people to use digital devices more independently, more consciously and safely. The training developed focuses on the specific needs and restricted perception abilities of such students that can make them more vulnerable in the digital world. Another key innovation was that the project involved some trainers who are visually impaired themselves.

Website

<https://unitedway.hu/en/digital-safety-for-young-people-with-visual-impairment/>

Justification for the selection

Unprivileged young people and visually impaired youngsters face more difficulties when using digital tools and are more vulnerable to the dangers of the Internet than others, although numerous applications and tools have been developed to assist them. The program prepares their educators to use them and to keep up to date with applications powered by artificial intelligence.



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