InSIDE - Including Students with Impairments in Distance Education

https://www.inside-project.org

Newsletter No. 5

InSIDE marks the end of its fourth year

Welcome to the fourth Newsletter of the InSIDE project. In this newsletter, we would like to inform you about the progress in the project "Including Students with Impairments in Distance Education (InSIDE)".

Training of the trainers event

In the framework the activity **A.4.2.2** "Training on the development and the use of the adapted educational material, the use of the LMS, and the delivery of Distance Education (DE) programmes for students with Visual Hearing or Motor impairments" of the **TASK 4.2** "Training of the trainers", two (2) accessibility advisors and four (4) staff members from each of the eleven participant universities from Algeria, Tunisia and Morocco, attended in January-February 2022 a twelve days training. The training was provided by the University of Macedonia (19, 20, 21, 24 January 2022), the University of Athens (25, 26, 27 and 28 January 2023) and the Johannes Kepler University (31 January and 1, 2 and 3 February 2023). Due to the COVID-19 pandemic the event was implemented online. Seventy-four (74) academic and

teaching staff members from the eleven (11) partner universities from Algeria, Tunisia and Morocco were attended the training.

The training program covered the following topics:
- Tactile graphics with Tiger
- Tactile graphics with Microcapsule
- Braille embossment
- Eye tracking settings
- Verbal descriptions
- Accessible video
- Audio-tactile pictures
- Accessible e-books
- Accessible PDFs
- Accessible mathematical and chemical representations
- Accessible presentations
- Introduction to digital accessibility and assistive technologies
- Introduction to the MOODLE platform
- MOODLE installation
- Course creation in MOODLE
- Languages, users and roles customization in MOODLE
- Issue management in MOODLE
- Test, assignment, and quiz creation in MOODLE
- Interventions in the Moodle MOODLE
- MOODLE accessibility
- Production of accessible educational content in Microsoft Word
- Production of accessible educational content with math and music notation
- Production of accessible text books
- Production of accessible educational PDF
- Production of accessible presentations in Microsoft PowerPoint
- Introduction to the students with disabilities support.
- Student assessment.
- Environment assessment
- Introduction to resources from third parties: The *Buddy project*
- BookAccess: professional educational material adaptation for people with visual disability
- Preparing the support infrastructure
- Preparing the university
- Preparing the students
- GESTU project: supporting hearing disabled people at the Technical University of Vienna
- Learning material management
- Learning material adaptations
- Common issues with adapted learning material

- Exams and settings adaptation
- Sustainability of the support office
- Problem solving
- Resources from third parties: *Inclusive Publishing In Practice* (iPiP) training platform
- Development of own training.

Results

- **D4.4-B: Educational materials from the training of the trainers**

This delivery includes the presentations used in the training of the trainers by the University of Athens. The final version of the Deliverable D4.4-B: Report on the training of the trainers was published in the project website as a public document.

Contact

Project Coordinator: Asst. Prof**. Eleni Koustriava**
University of Macedonia,
156 Egnatia Str., GR-54006 Thessaloniki, Greece
elkous@uom.edu.gr
https://www.inside-project.org

InSIDE Project Partners

University of Macedonia
Greece
Coordinator

National and Kapodistrian University of Athens
Greece

Johannes Kepler University
Austria

Blida 2 University
Algeria

Mouloud Mammeri University of Tizi-Ouzou
Algeria

University of Abou Bekr Belkaid Tlemcen
Algeria

University of Sciences and Technology of Oran
Algeria

Abdelmalek Essaadi University
Morocco

Cadi Ayyad University
Morocco

Ibn Tofail university
Morocco

University of Mohammed V in Rabat
Morocco

University of Sfax
Tunisia

University of Sousse
Tunisia

University of Tunis El Manar
Tunisia