

Name of the Organisation:

Palacký University Olomouc, Faculty of Education, Žižkovo nám. 5, Olomouc 771 40, Czech Republic /Public University/

Priority Research Area*:

Social Science and Humanities

Research Field (Project Focus):

Applied research

Name of the Project

eAccessibility for Persons at Risk of Social Exclusion

Main Objectives:

Methodically establishing main indicators and areas of theoretical and real e-Accessibility.
 Strengthening collaboration between partner organizations, groups at risk of social exclusion and companies involved in the development of electronic services, in elimination and prevention of barriers in digital environments.
 Creating and sustaining live hotline remote support service through groups of volunteer specialists for the people with disabilities to overcome an e-Accessibility barrier, but also to gather live field data about the real e-Accessibility directly from the involved people.
 Promoting involvement of the persons at risk of social exclusion in creating a scenario-based good practice guidelines.

Main Activities:

Monitoring e-Accessibility in partner countries and impact assessment of the established norms and standards on the actual condition of real accessibility.
 The involvement and participation of people at risk of social exclusion (representatives of each type of disability and social disadvantage) in monitoring e-Accessibility.
 Creating, promoting and sustaining live hotline remote support service to help people with disability to be able to report e-Accessibility barrier they have encountered but also overcome this barrier in a real time through help of a volunteer specialist.
 Organizing international workshops on various areas of e-Accessibility (digital broadcasting, electronic voting, e-banking, digital health card, e-government and other web services) for partner academic and professional organizations and for companies involved in the provision of electronic services.
 Targeting tablets and mobile applications and identifying e-Accessibility barriers in the new media through methodic monitoring and gather real-field data.
 Organizing international scientific conference on current e-Accessibility issues in cooperation with partner organizations, academic institutions and professional organizations and companies involved in e-Accessibility as well as companies involved in the development and provisioning of the electronic services.

Estimated Total Budget (in EUR)

370 000

Planning Outputs/Results

Comparative study on theoretical and practical level of e-Accessibility in participating countries.
 Publication on e-Accessibility and international web portal with active community and live interaction bridging developers and the target audience of e-Accessibility, containing and maintaining scenario based best practices guidelines based on general e-Accessibility rules and a real-field experiences.
 Live hotline support service for reporting accessibility barriers and real-time remote assistance helping people at risk of social exclusion to overcome a particular barrier they have encountered.
 Applicable scenario-based model and e-Accessibility best practices guidelines based of the field reports and real experiences gather through hotline service and expert discussions.
 Dissemination of results through web portal, publications, partner organizations, workshops and international conference.

Contact Persons (telephone, e-mail/web page)

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