

## ACCESSIBLE EUROPE 2019 – CONTRIBUTION

### Centre for Excellence in Universal Design at the National Disability Authority



Centre for  
Excellence in  
Universal Design

**NDA**  
Údarás Náisiúnta Míchumais  
National Disability Authority

### Overview of Activities

#### ACTIVITY COVERAGE

- ☒ Regional cooperation and stakeholder engagement: the activity strengthens and supports regional cooperation and the engagement of all relevant stakeholders, in line with the European Accessibility act, in the development and implementation of ICT accessibility policies and solutions in the European region.
- ☒ ICT accessibility policies: raising awareness and/or promoting relevant guidelines on public policies, including exchanging knowledge and sharing best practices on ICT accessibility. This may include the development of standards.
- ☒ Public procurement with accessibility features: promoting regional and in-country deliver of public procurement as a tool to improve the inclusion of persons with disabilities and specific needs.
- ☒ Web Accessibility: developing regional and in country capacity through web accessibility features and/or training to ensure that websites and related services are available and accessible to all citizens.
- ☒ Media Services Accessibility: raising awareness about accessibility possibilities of TV and video streaming on digital platforms, and promoting the implementation of appropriate solutions.
- ☒ Innovation and Accessibility: promoting the development of regional and in-country capacity building on programming for all, including persons with disabilities and specific needs. This may include embedding “accessible by design” in the product’s innovation/development process.



## DESCRIPTION OF CURRENT/RECENT ACTIVITIES

1) The CEUD chaired the development of EN 17161:2019 'Design for All - Accessibility following a Design for All approach in products, goods and services - Extending the range of users'. This is a European process Standard about using a Universal Design (Design for All) approach at all levels in organisations to continuously improve and manage the accessibility and usability of the products and services they provide.

<https://www.cen.eu/news/brief-news/Pages/NEWS-2019-014.aspx>

2) The CEUD is partnering with the Irish Computer Society to support a programme of continuous professional development (CPD) training for IT professionals on the Universal Design of ICTs. Focusing initially on the provision of training to support the Web Accessibility Directive, it is envisaged the programme will expand to the universal Design of a wide range of ICTs.

3) The CEUD runs the national student competition: The Universal Design Grand Challenge on an annual basis. The UDGC showcases the best student designs across architecture, product design, engineering and technology.

4) Having contributed to the development of ICT Accessibility Procurement Toolkit, the CEUD continues to promote good practice on accessible public procurement and the development of universally design ICT products and services.

5) The CEUD sits on a number of statutory advisory panels to provide input into national policies, regulations and rules on the accessibility and Universal Design of the telecommunication and broadcasting sectors.

<https://www.comreg.ie/engagement/consumer-advisory-panel/>

6) The CEUD sits on a number of standards committees and contributes to standards development at European and national level. These standards committees include:

CEN/BT/WG 213 Strategic Advisory Group on Accessibility (SAGA)

CEN/TC 428 - ICT Professionalism and Digital Competences

CEN-CENELEC and ETSI Joint Working Group on eAccessibility

7) The CEUD undertakes and commissions original research and guidance development which it publishes on its website. This include research and guidance on:



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- Irish National IT Accessibility Guidelines for accessible products and services cover ICTs such as Telecoms, Application software, Smart Cards, Public Access Terminals and Digital TV equipment and services. <http://universaldesign.ie/Technology-ICT/Irish-National-IT-Accessibility-Guidelines/>
- Guidance for Online Public Services aims to show how Universal Design processes and techniques can be progressively used to enable more people to use online public services with ease and satisfaction. <http://universaldesign.ie/Technology-ICT/Guidance-for-Online-Public-Services/>
- Web accessibility techniques provides practical, advice and direction for anyone involved in web development, design and content. It provides guidance for Developers, Designers and Content providers and editors. <http://universaldesign.ie/Technology-ICT/Web-accessibility-techniques/>
- Measures to Improve Accessibility of Public Websites in Europe is the result of a 2013 research project to access the state of public website accessibility across a range of EU countries. <http://universaldesign.ie/Technology-ICT/Measures-to-Improve-Accessibility-of-Public-Websites-in-Europe/>
- Customer Communications Toolkit for the Public Service - A Universal Design Approach <http://universaldesign.ie/Products-Services/Customer-Communications-Toolkit-for-the-Public-Service-A-Universal-Design-Approach/>

Activity running in:

2016 or before    2017    2018    2019    2020    2021    2022    2023

### CALL FOR COLLABORATION/COMMITMENT TO FUTURE ACTIVITIES

The CEUD actively seeks to support the development of standard, educational and training materials as well as good practice guidance that enables the application of the principles of universal Design in the design, development, management and procurements of ICTs and related products and services.





**ORGANISATION INFORMATION**

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