# Web Accessibility Initiative – Communities of Practice

## Results

### Project Information

**WAI-CooP**

Grant agreement ID: 101004794

**Funded under**

SOCIETAL CHALLENGES - Europe In A Changing World - Inclusive, Innovative And Reflective Societies

**Total cost**

€ 1 499 987,50

**EU contribution**

€ 1 499 987,50

**Coordinated by**

GEIE ERCIM

France

**DOI**

10.3030/101004794

**Closed project**

**EC signature date**

10 November 2020

**Start date**

1 January 2021

**End date**

31 December 2023

## Deliverables

**Documents, reports (13)**

- **Technology Gaps Analysis 1**
  
  Methodical analysis of potential accessibility support and gaps in currently evolving and future emerging technologies including mobile and wearables immersive environments Artificial Intelligence AI and other topics
**Research Symposium 2**
Physical facetoface and/or online research symposium involving academia and industry to explore pressing research questions for example on website and web page sampling largescale monitoring and other topics

**Report on WAI Translation**
Report detailing the translations of WAI resources instantiated, coordinated, and managed through the project, particularly the ones relevant to awareness raising and capacity building.

**Report on Open Meetings Year 1**
Report on the experiences made and conclusions gathered from the open meetings including nature of participation questions raised and recommended next steps within the project and beyond

**Research Symposium 1**
Physical facetoface and/or online research symposium involving academia and industry to explore pressing research questions for example on website and web page sampling largescale monitoring and other topics

**Report on Project Dissemination**
Report detailing the project outreach, engagement, and dissemination efforts, to help increase the uptake of relevant resources and help raise awareness and build capacities in digital accessibility.

**Report on Open Meetings Year 3**
Report on the experiences made and conclusions gathered from the open meetings, including nature of participation, questions raised, and recommended next steps beyond the project.

**Research Symposium 3**
Physical (face-to-face) and/or online research symposium involving academia and industry, to explore pressing research questions, for example on website and web page sampling, large-scale monitoring, and other topics.

**Technology Gaps Analysis 2**
Methodical analysis of potential accessibility support and gaps in currently evolving and future emerging technologies including mobile and wearables immersive environments Artificial Intelligence AI and other topics

**Report on Standards Coordination**
Report detailing project involvement with other standardisation bodies, research and development projects, and other key activities to help ensure continued harmonisation of web accessibility standards.
**Report on Help Desk Support**
Report on the experiences made and conclusions gathered from the help desk support, including nature of questions raised over time, differences across varying communities, and recommended next steps beyond the project.

**Technology Gaps Analysis 3**
Methodical analysis of potential accessibility support and gaps in currently evolving and future emerging technologies, including mobile and wearables, immersive environments, Artificial Intelligence (AI) and other topics.

**Report on Open Meetings Year 2**
Report on the experiences made and conclusions gathered from the open meetings including nature of participation questions raised and recommended next steps within the project and beyond

**Other (5)**

**Policies and Practices Year 1**
Documented policies and practices from at least 20 countries including from European Member States Affiliate States and other regions relevant to international harmonisation of web accessibility.

**Updated WAI Resource 1**
WAI resource updated to address currently pressing questions and needs across varying communities. This could include resources on awareness-raising training and capacity building or tooling and technical support.

**Updated List of Evaluation Tools**
Updated WAI List of Web Accessibility Evaluation Tools to better meet the different community needs including in monitoring EU Web Accessibility Directive implementation.

**Established ACT Support Matrix**
Matrix detailing the implementation of W3C Accessibility Conformance Testing ACT rules across different automated testing tools and manual testing methodologies from Europe and internationally.

**Established List of Training**
New WAI list on courses training and certification on web accessibility with mappings to the WAI Curricula developed by the W3C Education and Outreach Working Group EOWG.
Open Research Data Pilot (1)

Data Management Plan
Report detailing the project plans for collecting and managing data including any personal and research data collected or generated through the project

Publications

Conference proceedings (1)

Evaluation of the Accessibility of Mobile Applications: Current Approaches and Challenges

Author(s): Matos, M., Seixas Pereira, L., Duarte, C. (2023)
Published in: International Conference on Human-Computer Interaction, 2023, ISSN 0302-9743
Publisher: Springer Verlag
DOI: 10.1007/978-3-031-48041-6_24

Peer reviewed articles (2)

Large-scale study of web accessibility metrics. Univ Access Inf Soc (2022)

Author(s): Martins, B., Duarte, C
Published in: Universal Access in the Information Society, 2022, ISSN 1615-5289
Publisher: Springer Verlag
DOI: 10.1007/s10209-022-00956-x

A large-scale web accessibility analysis considering technology adoption

Author(s): Martins, B., Duarte, C
Published in: Universal Access in the Information Society, 2023, ISSN 1615-5289
Publisher: Springer Verlag
DOI: 10.1007/s10209-023-01010-0

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