



Progressive Standards Around ICT for Active and Healthy Ageing

Deliverable No. D5.6

“Forum for European AHA Standards” (FEASt) Registered

V 1.0

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Abstract	<p>This document summarizes the approval process of the STAIR-AHA platform and includes its Terms of Reference (ToR) and information on the workplan and next actions.</p> <p>The STAIR-AHA platform was approved by the Technical Boards of CEN and of CENELEC on 2018-06-19. It has been registered under CEN/CENELEC BTWG STAIR.</p> <p>The STAIR-AHA platform, has been identified as an appropriate organisation for PROGRESSIVE ongoing work.</p> <p>Deliverable D.5.5, which has a different dissemination level, provides more detailed information on the foundation document of STAIR-AHA and on its approval.</p>
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Statement of Originality

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation, or both.



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1. Executive Summary

This document summarizes the approval process of the STAIR-AHA platform and includes its Terms of Reference (ToR) and information on the workplan and next actions.

The STAIR-AHA platform was approved by the Technical Boards of CEN and of CENELEC on 2018-06-19. It has been registered under CEN/CENELEC BTWG STAIR.

The STAIR-AHA platform, has been identified as an appropriate organisation for PROGRESSIVE ongoing work.

Deliverable D.5.5, which has a different dissemination level, provides more detailed information on the foundation document of STAIR-AHA and on its approval.

2. Scope

D5.6, “*Forum for European AHA Standards*” (FEASt) Registered, is the second deliverable of T5.5, *Determining Plan and Establishing “Forum for European Standards (FEASt)”*, of the PROGRESSIVE project.

D5.5 and D.5.6 contribute to the three objectives of WP 5, *Dissemination*, which are the following:

- To ensure that all activities of the project and its outcomes are widely shared – contributing, therefore, to increased awareness and knowledge of both standards and the standardisation process.
- To help create a context in which a new vision for standards and standardisation can be created in a way that is sensitised to the needs and choices of older people and, importantly, facilitates higher levels of their engagement and involvement.
- To lay a foundation for the ongoing activity of the planned Forum for European AHA Standards (FEASt) in order to ensure a central place of older people and the embedding of co-productive approaches to standards development.

The new organisation described in D.5.5 and D.5.6 will contribute to create a context in which products or services supporting active and healthy ageing can be standardised in a way it addresses the real needs and preferences of older people. Engaging the users of these products and services, including older people, in standardisation through co-production methodologies is of utmost importance to ensure that standards do take account of the views of all stakeholders. The PROGRESSIVE project wants to ensure that a central place will exist for older people and the embedding of co-production approaches to standards development.



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3. Forum for European Standards (FEASt): Evolution of the concept

The STAIR-AHA platform, created within the PROGRESSIVE under CEN/CENELEC BTWG STAIR, i.e., as part of the European standardisation system aims to have an effective impact in the European AHA standardisation community.

The new organisation will be a place for:

- promoting discussion and dialogue on the PROGRESSIVE proposals for:
 - an ethical framework for standardisation fit for AHA,
 - guidelines on user co-production in standardisation,
 - an overview of existing standards and gaps around ICT that support active ageing, healthy ageing and the development of age-friendly communities (including in the context of smart homes);
- promoting a dialogue with older persons, in order to understand their expectations, preferences and needs, enabling the standardisation community to better shape relevant standardisation programmes related to AHA by taking into account to the needs of older persons
- fostering a fruitful dialogue between the relevant stakeholders on the different AHA-related standardisation activities.

Efforts will be made to engage the following relevant stakeholders in the new organisation:

- The European standardisation community relevant to AHA, with a special focus on CEN and CENELEC Technical Committees, but considering also the relevant ETSI communities (ETSI e-Health and ETSI Human Factors);
- European Research and Innovation projects relevant to AHA, such as the EIP in AHA, the AAL Programme or WE4AHA;
- International standardisation Technical Committees, such as ISO/TC 314, *Ageing societies*, and Standards Developing Organisations (SDOs) relevant to AHA (PCHA, HL7, SNOMED, etc.);
- Representatives of the European Commission relevant to AHA and to the innovation in this field;
- The Societal Stakeholder Organizations (SSO) that are referred to as Annex III organizations in EU Regulation 1025/2012, i.e. ANEC, ECOS, ETUC and SBS;



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- Older persons' representatives, such as the AGE platform, including the members of the Task Force of older persons recently created within PROGRESSIVE;
- The partners in the PROGRESSIVE project;
- Any other relevant stakeholders interested to join the new organisation.

In order to collect feedback from the main stakeholders, and to better shape the new organisation to propose to the AHA community, the PROGRESSIVE project organised a workshop in Brussels on 19th October 2017 to address the challenge of 'Making ICT Standards Fit for Active and Healthy Ageing in Europe' (see D5.7 of the PROGRESSIVE project). Fourteen speakers were heard by over 80 participants from a wide range of stakeholder groups, covering the whole spectrum of Active and Healthy Ageing: Public Administration, AHA industry, Standardisation Bodies (including ESOs, NSBs and SDOs), older persons, academia and research institutions and health and care organisations.

Together they fostered an active debate around standards for ICT and Active and Healthy Ageing focusing on:

- (1) Future directions that could improve the overall coordination of standardisation to ensure the greater suitability of products and services used by older people;
- (2) Specific ways in which standardisation processes could be more open to contributions from societal stakeholders, including engagement with older people's organisations; and
- (3) The scope for further (new or amended) standards to meet the needs of Europe's ageing population.

The current new organisation proposal, i.e., the creation of a CEN-CENELEC STAIR platform on Active and Healthy Ageing (CEN-CENELEC/STAIR AHA), was explained and debated at the workshop, and the feedback received was positive and supportive.

This new approach was developed after the consideration of the appropriateness of establishing "FEASt" as a non-profit EEIG (European Economic Interest group). The data and feedback collected during the development of the project have shown that the final chosen option is much more relevant to the objectives of the project, and the most appropriate way forward in the medium term.



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4. STAIR platform. Why

The main questions considered were:

- the feedback of the October 2017 Workshop on standards for ICT and Active and Healthy Ageing
- research on the most appropriate ways of influencing on the standardisation landscape from the AHA perspective;
- the need of promoting an effective participation of older people and their representatives in the standardisation system;
- the appropriateness of promoting discussion and debating the deliverables of the PROGRESSIVE project mainly related to standardisation from within the system itself;
- the convenience of fostering a fruitful dialogue between the relevant stakeholders on the different AHA-related standardisation activities.

Research showed that CEN/CENELEC BT Working Group “Standardisation, Innovation and Research” (CEN/CENELEC BT WG STAIR) has established the notion of “STAIR platforms” as a suitable mechanism for Research and Innovation (R&I) projects where standardisation is the main objective. The purpose of the STAIR platforms is the constitution of communities of people working in the standards field, researchers and innovators that will discuss and identify standardisation needs and opportunities for a specific area of concern (in this case, AHA).

This way, the STAIR platform on Active and Healthy Ageing (CEN-CENELEC/STAIR AHA) will bring together the standardisation community, researchers, innovators and relevant stakeholders in the field of the Active and Healthy Ageing (AHA) standardisation, with a special focus on ICT for AHA. It will highlight the engagement and involvement of older persons and their representatives, helping the standardisation community to improve the quality of the standards related to AHA and the legitimacy of the process (all parties concerned).



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5. STAIR-AHA platform. Approval process within the European standardisation system and registration of STAIR-AHA

After several consultations with CEN-CENELEC Management Centre (CCMC), a Terms of Reference (ToR) proposal was discussed and validated within PROGRESSIVE. This proposal was sent to CCMC for discussion at the 2018-03-14 [CEN/CENELEC BT WG STAIR](#) meeting. This presentation to CEN/CENELEC BT WG STAIR was followed by an on-line consultation of the STAIR-members between 2018-03-19 and 2018-04-04, allowing to conclude that CEN/CENELEC BT WG STAIR recommended the creation of the STAIR Platform on Active and Healthy Ageing (STAIR-AHA).

Subsequent to the approval of the creation of the CEN-CENELEC/STAIR AHA platform proposal by the CEN/CENELEC BT WG STAIR, the next and final step was its submission for approval by the Technical Boards (BT) of CEN and CENELEC. These votes are casted by each National Standardisation Body (NSB) member of CEN and/or CENELEC. The votes in CEN and in CENELEC are independent, and it was necessary that the proposal was supported by the two organisations.

The proposal for the creation of the STAIR-AHA platform was submitted to National vote within the BTs of CEN and CENELEC from 2018-05-23 to 2018-06-19, being approved by both European Standardisation Organisations (ESO), with the following result:

- Vote at CENELEC BT level: No negative vote (CENELEC does not provide more information on this kind of votes)
- Vote at CEN BT level: 25 positive votes and 9 abstentions; no negative vote was submitted. ANEC, as observer, also supported this proposal.

This wide support of the European standardisation system is great news for this project and concludes the approval stages of the creation and registration of the STAIR-AHA platform operating under CEN-CENELEC BT/WG STAIR.

Therefore, on 2018-06-19 the Technical Boards of CEN and of CENELEC approved the creation of STAIR-AHA operating under CEN/CENELEC BT WG STAIR, and the STAIR-AHA platform can be considered **registered** within the European standardisation system.

See the Terms of Reference of STAIR-AHA in Annex A.



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6. Workplan, duration and possible alternative ways forward

The STAIR-AHA will hold two face-to-face meetings.

- The first one will take place in 2018-10-31, concurring with the Berlin PROGRESSIVE Consortium meeting, which will take place at the headquarters of DIN, the German NSB.
- The second one is scheduled in March 2019, and efforts will be made to hold it at CEN-CENELEC Management Centre, Brussels, which is the heart of the European standardisation.

The STAIR-AHA has been created under the momentum of the PROGRESSIVE project, and its duration will be closely related to it. A decision on the continuation of the STAIR platform for a longer time-period will be taken at the end of the PROGRESSIVE project. The main condition for any possible extension of the STAIR-AHA is the funding needed for its management after the end of the project.

The PROGRESSIVE project and its Task Force of older people's representatives are currently investigating possible alternative ways forward. In fact, the STAIR platform itself will be a good vehicle for such a debate. In any case, the creation of a CEN-CENELEC STAIR platform on AHA would not hinder any possible alternative way forward.



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Annex A: STAIR-AHA Terms of Reference (ToR)

The following document shows the approved Terms of Reference (ToR) of the STAIR-AHA platform operating under CEN-CENELEC BTWG STAIR.



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PROGRESSIVE STANDARDS IN ICT FOR ACTIVE AND HEALTHY AGEING

STAIR platform on Active and Healthy Ageing (CEN-CENELEC/STAIR AHA)

Terms of Reference (ToR)



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TERMS OF REFERENCE (ToR) OF THE CEN/CENELEC STAIR-AHA

1. Title

CEN/CENELEC STAIR platform on Active and Healthy Ageing (STAIR-AHA).

2. Status

STAIR-AHA will be operated as a STAIR platform working group under CEN/CENELEC BT WG STAIR and will report regularly to CEN/CENELEC BT WG STAIR, at least once per year.

A STAIR (= STAndards, Innovation and Research) platform aims to bring together standardizers, researchers and innovators in order to discuss and identify standardization needs and opportunities for a specific area of concern. The platform is not intended to develop standard-like documents but recommendations for future action. The starting initiative typically comes from one or more H2020-financed Research and/or Innovation projects. The functioning of a STAIR platform follows principles similar to the CEN/CENELEC Workshop but without the delivery of a CWA at the end.

3. Scope

The objective of the STAIR-AHA is bringing together the standardization community, researchers, innovators and relevant stakeholders in the field of the Active and Healthy Ageing (AHA) standardization, with a special focus on ICT for AHA. STAIR-AHA will highlight the engagement and involvement of older persons and their representatives, helping the standardization community to improve the quality of the standards related to AHA and the legitimacy of the process (all parties concerned).

The STAIR-AHA shall not develop standardization deliverables, but will provide recommendations for future action.

The STAIR-AHA platform activity relates to the work undertaken in the PROGRESSIVE project, receiving funding from the European Union's Horizon 2020 Research and Innovation under Grant Agreement no. 727808.

4. Establishment

For a STAIR platform to be created it requires approval of its Terms of Reference by the CEN and/or CENELEC Technical Board, upon recommendation by STAIR.



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CEN/CENELEC BT WG STAIR recommends the creation of STAIR-AHA following a consultation process by correspondence between 19 March and 5 April 2018.

5. Background

CEN/CENELEC BT Working Group “Standardization, Innovation and Research” (CEN/CENELEC BT WG STAIR) has established the notion of “STAIR platforms” as a suitable mechanism for Research and Innovation (R&I) projects where standardization is the main objective. The purpose of the STAIR platforms is the constitution of communities of people working in the standards field, researchers and innovators that will discuss and identify standardization needs and opportunities for a specific area of concern (in this case, AHA).

The PROGRESSIVE project aims to create a context in which products or services supporting active and healthy ageing can be standardised in a way it addresses the real needs and preferences of older people. Engaging the users of these products and services, including older people, in standardisation through co-production methodologies is of utmost importance to ensure that standards do take account of the views of all stakeholders. The PROGRESSIVE project wants to ensure that a central place will exist for older people and the embedding of co-production approaches to standards development.

The STAIR-AHA platform is expected to be a place for:

- promoting discussion and dialogue on the PROGRESSIVE proposals for:
 - an ethical framework for standardization fit for AHA,
 - guidelines on user co-production in standardization,
 - an overview of existing standards and gaps around ICT that support active ageing, healthy ageing and the development of age-friendly communities (including in the context of smart homes);
- promoting a dialogue with older persons, in order to understand their expectations, preferences and needs, enabling the standardization community to better shape relevant standardization programmes related to AHA by taking into account to the needs of older persons
- fostering a fruitful dialogue between the relevant stakeholders (see 6, Participation) on the different AHA-related standardization activities.



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In the event that the STAIR-AHA would identify needs for new standardization work, this would be reported to the CEN/CENELEC BT WG STAIR, which will make a proposal for addressing the needs within the European Standardization system, and put its proposals to the BT(s) for approval.

6. Participation

Participation within STAIR-AHA, Chaired by Dr. Malcolm Fisk and with UNE as its Secretariat, is open to the direct participation of the relevant stakeholders.

Efforts will be made to involve:

- The European standardization community relevant to AHA
- European Research and Innovation projects relevant to AHA
- International standardization Technical Committees and Standards Developing Organisations (SDOs) relevant to AHA
- Representatives of the European Commission relevant to AHA and to the innovation in this field
- Annex III organisations and older persons' representatives
- The partners in the PROGRESSIVE project: De Montfort University (DMU), The Open University (OU), AGE Platform Europe (AGE), European Health Telematics Association (EHTEL), Telehealth Quality Group EEIG (TQG), Consiglio Nazionale delle Ricerche (CNR), Asociación Española de Normalización (UNE), Deutsches Institut für Normung E.V. (DIN), Stichting Nederlands Normalisatie Instituut (NEN) and Associazione di Normazione Informatica (UNINFO)



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7. Organisation and Meetings

STAIR-AHA shall normally meet two times per year, and not less than once per year. The meetings can be either face-to-face and/or virtual.

STAIR-AHA's work will be based on the consensus principle.

8. Duration of STAIR-AHA

STAIR-AHA has been created under the momentum of the PROGRESSIVE project, and its duration is closely related to it. However, a decision on the possible continuation of the STAIR platform for a longer time-period will be taken at the end of the PROGRESSIVE project (31 March 2019). Any continuation of STAIR AHA beyond March 2019 will be put to the BTs for approval.

ABOUT PROGRESSIVE

PROGRESSIVE is an EU-funded project that will help make sure that standards take account of the voice of older people and contribute to the creation of environments where, as people age, everyone can have better access to products and services.

PROGRESSIVE is comprised of a multi-stakeholder consortium with 10 partners from 6 European countries; 4 standardisation bodies are included.

www.progressivestandards.org

[@ProgressiveAHA](https://twitter.com/ProgressiveAHA)

[#Standards4AHA](https://twitter.com/Standards4AHA)



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Annex B: Glossary

AHA - Active and Healthy Ageing: Process of optimising opportunities for health, participation and security in order to enhance quality of life as people age (Source: WHO).

Annex III Organisations: Organisations (Small Business Standards, the European consumer voice in standardisation, the European Trade Union Confederation and the European Environmental Citizens' Organisation for Standardisation) representing respectively SMEs, consumers, workers and environmental interests in standardisation (Source: Regulation (EU) 1025/2012).

CEN - European Committee for Standardisation: One of the three European Standardisation Organisations (Source: CEN).

CENELEC - European Committee for Electrotechnical Standardisation: One of the three European Standardisation Organisations responsible for standardisation in the electrotechnical engineering field (Source: CENELEC).

ETSI - European Telecommunications Standards Institute: One of the three European Standardisation Organisations responsible for standardisation in the field of Information and Communications Technologies (Source: ETSI).

ESO - European Standards Organisations: Organisations recognised by the European Union and by the European Free Trade Association as being responsible for developing and defining voluntary standards at European level (Source: CEN).

IEC - International Electrotechnical Commission: International organisation for the preparation and publication of International Standards for all electrical, electronic and related technologies (Source: IEC).

ITU - International Telecommunication Union: International organisation for the development of international standards in the field of Information and Communications Technologies (Source: ITU).

ISO - International Organisation for Standardisation: International organisation gathering 162 national standards bodies to develop International Standards (Source: ISO).

NSB - National Standards Bodies: National organisations composed of technical committees to develop standards that are considered necessary by market actors and/or to support the implementation of European legislation (Source: CEN-CENELEC).

SDO - Standards Developing Organisations: The term standards developing organization (SDO) generally refers to the industry- or sector-based standards organizations that develop and publish industry specific standards (Source: Wikipedia).

TC - Technical Committee: A substructure of standards development organisations in charge of developing standards as prioritised in the work programme of the ESO or NSB (Source: CEN).



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