

European Summit on Digital Innovation for Active & Healthy Ageing

Brussels, 05-08 December 2016



EXHIBITION

Visit the exhibition at the European Summit on Innovation for Active and Healthy Ageing on 6 and 7 December in Brussels and meet researchers and innovators from all over Europe. They will show you how digital solutions can innovate elderly care. Try out Lea of the EU-funded SILVER project for example, the care robot disguised as a walker. Or discover how cloud-based tools for integrated care can help healthcare providers.

Exhibitors that will be there and who will demonstrate a variety of apps, robots and other tools (mainly EU-funded results):

Apps lounge

1. **Express2Connect**: "Storyville Games", a platform for picture-based games (Storyville Studios) strengthening social connections through storytelling. Currently three games are available in the App Store. "Social Connectedness" is a framework for exploiting the benefits of applying 'social connectedness' to public and private services. (Based in Copenhagen, an outcome of AAL Europe).
2. **InclusionSociety**: The partners behind InclusionSociety have established WellTogether as product brand and have got world-wide registration. WellTogether is a service solution designed for the next generation of assisted-living service providers. It is based on an interoperating suite of user friendly and customised software applications. (Based in Oslo, an outcome of AAL Europe).
3. **PATHWAY**: An exercise avatar including health components and - most importantly - it allows social interaction among patients (EU-funded project).
4. **DOREMI**: The app that is being shown represents a gamified gateway to exercise, social inclusion, nutrition and cognitive training (EU-funded project).
5. **SPECIAL2.US**: Family photos & relatives voices: bringing back memories to share with friends and relatives – anywhere at any anytime (EU Roadshow on Age Friendly Homes).
6. **TAVLA**: A new app platform to enable care for older adults (AAL Smart Ageing Prize, based in Germany).
7. **ALFRED**: A smart, interactive assistant for independent living and active ageing (EU-funded project).

Robots

8. **Domeo**: Care robot, based in France, an outcome of AAL Europe.
9. **Excite**: Telerobotics for the elderly - a low-cost, easy-to-use device with practical functionality (outcome of AAL Europe and the EU-funded Giraff+ project).
10. **GrowMeUp**: This innovative robot (the GrowMu robot) supports the needs of older people (65+) in their daily life activities (outcome of the EU-funded GrowMeUp project).
11. **Mario**: Service robot that addresses the challenges of loneliness, isolation and dementia in older persons (EU-funded project).
12. **Acanto**: Development of a low cost robotic friend, FriWalk (EU-funded project).

13. **I-support** : State-of-the-art, modular, flexible and cost effective robot technology for assisting frail senior citizens to safely enter and exit the shower (EU-funded project).
14. **Robot-Era**: Demonstrating the general feasibility, scientific/technical effectiveness and social/legal plausibility and acceptability by end-users of a plurality of complete advanced robotic services, integrated in intelligent environments (EU-funded project).
15. **ENRICHME**: ENabling Robot and assisted living environment for Independent Care and Health Monitoring of the Elderly (EU-funded project).

Technology to prevent falls and save lives

16. **Fearless**: Light weight tool designed to detect a wide range of risks with a single 3-D sensor unit, enhancing the mobility of the elderly (outcome of EU-funded project and AAL Europe)
17. **Softcare**: Plug and play home monitoring system (outcome of EU-funded project and AAL Europe).
18. **Confidence**: Tool that detects falls and possible symptoms of disabilities. If a problem is detected, the system raises an alarm and calls to the telephone numbers that the user has identified as alarm receivers (outcome of EU-funded project).
19. **FATE**: Innovative light weight fall detector that can call alarm receivers automatically (outcome of EU-funded project).

Sustainable health and social care innovation & integrated care

20. **Rosetta**: Guidance and Awareness Services for Independent Living (AAL Europe)
21. **Co-Living**: A tool based on an innovative Social Community network (SoCo-net), integrating different mobile wireless ICT based services addressing the elderly social interaction context categories of Care & Wellness, Guidance and Mobility monitoring (AAL Europe).
22. **INCA**: Cloud based solution for Integrated Care (EU-funded project).
23. **AlzhUp** puts in the hands of patients and professionals a powerful platform with different therapies.

Wearables for healthcare and active ageing

24. **SHIEC**: digital health platform that supports elderly users to maximally benefit from their hearing implant (AAL Europe).
25. **CapMouse** (product) interface (headset) for elderly/elderly disabled to offer tongue controlled keyboard/mouse functionality via a standard USB connection (AAL Europe).
26. **Give Vision**: Revolutionary electronic glasses ('SightPlus') allowing people with visual impairment to actually see again. It is a wearable, hands-free, portable device that uses state-of-the-art technology to enhance your remaining sight and bring the world around you back into focus (AAL Smart Ageing Prize).

Age-friendly living powered by Internet of Things (IoT)

27. **e-Wall** Home Caring Environment (EU-funded project).
28. **Activ84Health**: Called the Activ84Health Explorer, this smart system allows users to freely explore towns and countryside while cycling on a stationary bike from the comfort of their own home. (AAL Smart Ageing Prize).
29. **RelaxedCare**: Smart cube connecting caregivers with patients at home (AAL Smart Ageing Prize).