



AAL Forum 2013
24-26 September 2013, Norrköping, Sweden
“Impacting individuals, society and economic growth”
Call for contributions

The annual conference of the Ambient Assisted Living Joint Programme (AAL JP), the AAL Forum, will take place in Norrköping, Sweden, between 24 and 26 September 2013. The event is entitled “*Impacting individuals, society and economic growth*” and its goal is twofold: on the one hand the conference will showcase the significant progresses made by the AAL JP projects and solutions in the exhibition area with various demos and presentations, whereas the discussion in the sessions and in the plenaries will address two important questions:

- How can we support an increased independence for older adults and benefit for the society as a whole?
- What are the business models that stimulate large-scale use of AAL solutions and how may they boost economic growth?

The four tracks for this year’s forum are:

A - Autonomy, choice and control

B - Ageing in the society

C - AAL and the economy

D – AAL related programmes and policies in Europe

The call for contributions is open only for specific sessions. On the following pages, please find the information and details about the sessions:

Important Dates:

Closing date of call for contributions	26 April 2013
Submission approval	Begin June 2013
AAL Forum	24-26 September 2013

TRACK A: Autonomy, choice and control

This track is intended to reflect the (potential) impact of AAL solutions on *individuals* in terms of autonomy and of choice how to spend their days and live their lives. Important issues are social inclusion, both in terms of prevention of loneliness and participation in the e-service society, as well as physical mobility. Attention will also be given to the autonomy aspects when living with one or several chronic conditions. A specific session will be devoted to the impact of ICT based solutions on informal carers, such as partners (often seniors themselves) and family.

The call for contributions is open for the following sessions:

A-1 – Dementia

This session will be organised in cooperation with the Joint Programming Initiative Neurodegenerative Diseases (JPND) and we currently do not need papers or contributions.

Projects that are developing ICT based solutions for people with dementia can contribute to the AAL FORUM with a poster and/or demonstrator. These will be presented in a cluster in the exhibition area.

A-2 – Social Interaction

This session will focus on the impact of ICT based social interaction on the quality of life of older adults. What is the impact of virtual 'being together' with other people? Does ICT help to stay active and keep connected? Does it encourage new contacts and activities? What is perceived as barriers?

For this session we would like to receive contributions from:

- Recent studies about the use and impact of ICT based social interaction and older adults.

- AAL projects and other (inter)national projects that give insight in the impact of ICT based solutions on the quality of life of older adults. The presentation will require the input from older adults who are using the solutions (live, video recorded or otherwise).

A-3 – Participation in the eService society

This session will focus on the potential impact that innovative ICT based solutions have on the improvement of older adults' access to, acceptance, trust and use of commercial, cultural and public e-services –excluding the cure and care sectors.

For this session we would like to receive contributions from:

- AAL projects or other ICT based solutions addressing this challenge. The presentation will require the input from primary and/or secondary end-users of the solution (live, video recorded or otherwise).

A-4 – Living with chronic conditions

This session will focus on the potential impact that innovative ICT based solutions have on enhancing the quality of life and the empowerment of older adults with chronic conditions and their carers.

For this session we would like to receive contributions from:

- AAL Projects or other ICT based solutions addressing this challenge. The presentation will require the input from primary and/or secondary end-users of the solution (live, video recorded or otherwise).
- End User Organizations (older adults, informal carers or professional carers) presenting needs and wishes of older adults with chronic conditions as well as future challenges to be dealt from the end user perspective.

A-5 – Independence of informal carers

This session will focus on the impact of ICT based solutions on informal carers. Throughout Europe, much of the care for older adults is provided by informal carers, often partners and/or family. Many informal carers are senior themselves. Does ICT support their independence and improve their quality of life? Can ICT based solutions reduce the burden of care?

For this session we would like to receive contributions from:

- AAL projects and other (inter)national projects that give insight in the impact of ICT based solutions on the lives of informal carers. The presentation will require the input from informal carers who have experience with ICT based solutions (live, video recorded or otherwise).

A-6 – Mobility

This session will focus on the (expected) impact of ICT based solutions to enhance mobility of older adults. Mobility includes going outdoors for activities, transport and travel, as well as moving inside the living environment.

For this session we would like to receive contributions from:

- Studies / projects that give insight in the impact of ICT based mobility solutions on the independence and quality of life of older adults.
- AAL projects that can present information about the wishes and desires of older adults regarding mobility and the expected impact of the AAL solutions.

TRACK B: Ageing in the society

Here, older adults will be reflected as a collective and integrated part of the society with space for outcomes of end-user studies, aspects of how new solutions may aid and impact work at high age and may help overcome language barriers. Furthermore, living labs and future smart housing will be reflected as integrated parts of the society, in order to create sustainable solutions with great impact on the society.

The call for contributions is open for the following sessions:

B-2 – Age+@work

The session is aimed at new ICT tools and solutions that have been implemented, tried and proven to have an impact on promoting or enhancing occupation at high age. The occupational activity in question may be either paid professional work or voluntary work. Professional work may be as employed in enterprises and public organisations as well as self-employed, or independent of the occupation environment.

For this session we would like to receive:

Contributions representing solutions that have been implemented in real occupation environments and have proven to be working and have an impact on the facilitation of work at high age.

B-3 - Migration and language barriers

It is obvious that language barriers cause problems, and to a higher extent among older adults living in close family relations or communities. The migration between European countries is increasing, as well as streams from other countries into Europe. Migration could also be of a temporary character. A lot of older adults living in Northern Europe spend a considerable part of the year - preferably in the wintertime in Southern Europe. The session aims at showing impact of ICT reducing the barriers.

For this session we would like to receive:

- Contributions, which describe solutions that have been proven to reduce the language barriers, in order to achieve increased independence for older adults, improved social interaction and/or improved quality of care related communication.

B-4 - Living labs

Living labs are becoming more prominent innovation-instruments for addressing the societal challenges: improve the quality of life (of elderly and their family), optimize the quality and productivity of caregiving and strengthen the industrial base throughout Europe. These user-driven open innovation ecosystems have the ability to merge research and innovation processes within the local, real-life context of patients, caregivers, etc.

For this session we would like to receive:

- Contributions concerning the real impact on the ageing society through actual living lab based development of AAL technologies and new derived products and services.

TRACK C: AAL and the economy

The AAL Joint Programme has been initiated by the EU and 23 European countries 6 years ago and has financed so far 131 R&D&I projects with a supporting sum of approximately Euro 250 Mio. At the time when the AAL JP was launched the AAL market was hardly recognizable in Europe. Has this changed since then? Has the AAL JP made a measurable impact on the European market and if what factors promoted this? These and other questions will lead the track “AAL and the economy”. In 6 sessions we will look at what the AAL market has to offer today, what the challenges are for SMEs to perform in these markets, which business models typically prevail, what is required to get AAL products and services off the ground and what are the future challenges in AAL.

The call for contributions is open for the following sessions:

C-1 – What does the AAL market offer today?

Six years of pushing AAL solutions by the AAL JP. Did this have a measurable impact on the European AAL market? Did it sensitise the European consumer resp. the European industry for AAL solutions? What are the new opportunities and challenges arising in this market? This session will try to define the current state of the European AAL market and point out new opportunities for end users, industry and government.

For this session we would like to receive:

Abstracts for 10 minute contributions considering the set of questions above.

C-2 – AAL an issue for SMEs – The difficulties for SMEs to reach the AAL market

The AAL JP wants to involve as many European SMEs as possible in its programme. The objective is to get SMEs to develop sustainable AAL solutions and create a viable market for these solutions all around Europe. Up to today the AAL JP has financed 131 R&D&I-projects. Only a few of these projects have

yet made it to the market. Is there a European AAL Market for SMEs? What are the difficulties for SMEs to transfer the R&D results into market accepted AAL solutions? Could an AAL market emerge in Europe without an AAL JP programme? What roles play large enterprises to create a viable AAL market? All these questions and more, we like to discuss during this session.

For this session we would like to receive:

10-15 minute contributions considering the set of questions above.

C-3 – Successful value chain and business models

To illustrate examples of business models and value chains that have led to commercial successes in AAL, we would like to have a few examples of successes in the market place where we ask them to address the issues of value chains and business models.

For this session we would like to receive:

10 minute contributions of successful value chains and business models in the area of AAL.

C-4 – Financing AAL solutions

The AAL JP finances R&D&I projects which should eventually lead to sustainable AAL solutions well accepted by the European market. The R&D&I consortia usually consist of research institutions, end user groups and SMEs. A set up which should allow an easy transfer from R&D results to a market accepted AAL solution. Is this the case? Have SMEs which are partners in the consortia the financial power to establish an AAL solution on the market? If not, who will drive the solution? Are there private and/or public funds available to support the industrialisation and market entry phases of the solutions and what do they want in return?

For this session we would like to receive:

10-15 minute contributions considering the set of questions above.

TRACK D: AAL related programmes and policies in Europe

This track is devoted to AAL policy on the European level, both in terms of implementation policy and strategy – with the European Innovation Partnership on Active Healthy Ageing as a core activity – and future funding possibilities and call themes. Specific attention will be put on Europe in a global context, but also on national programmes reflecting European policy and the regional approach of European cohesion policy.

The call for contributions is open for the following sessions:

D-2 – AAL JP: ideas about future calls

In view of the possible continuation of the AAL JP, the community is invited to contribute ideas for future calls for proposals. The ideas will be presented in short pitches that will have a specific format covering the same issues to be able to compare between ideas. Therefore, each pitch needs to address the following issues:

- Societal challenge addressed
- Main issues and barriers to be overcome
- Maturity of needed technology
- Concrete and evidence basis e.g. how many people are concerned

For this session we thus would like to receive:

- Contributions that fit the description above (maximum length 5 minutes).

D-3 – Scaling up AAL solutions: The integration of individual AAL approaches to larger testing projects

Over the past few years many AAL projects have been funded across Europe. Most of these projects address specific aspects of how to enhance wellbeing among older adults. In order to achieve maximum visibility, impact and

usefulness of integrated solutions on the large scale, individual approaches need to be integrated into larger solutions or packages, and tested and evaluated in longer-term trials performed in real-life settings.

For this session we would like to receive:

Contributions from larger projects funded at regional, national or European level that aim at proving the impact of integrated AAL solutions. These projects involve longer-term evaluations over a period of several months and include a larger number of test users (at least 50 persons).

- We will present such integrated test projects and discuss specific aspects:
- What kinds of services are offered within the projects?
- How do projects guarantee modularity, future expandability and interoperability?
- How do the projects measure their impact, or how could the impact be measured?
- How do primary end-users get involved in those activities, how are they recruited?
- Who pays for the solutions offered?
- How does the project guarantee sustainability?
- How do the projects address ethical issues in terms of large amounts of data that are available and ready for use?

D-4 – Evidence indicators and measurements (how to measure impacts) - call for papers still to be decided

To formulate appropriate policies addressing the issue of demographic change, quantitative information and data as well as indicators are needed. Several organisations have started collecting such data on an international level and worked on developing useful indicators; here we present some of these developments in the field and discuss how to best use them for the formulation and evaluation of on-going and future activities.

For this session, we would like to receive:

- Contributions that address the issue of measuring the impact of policies addressing demographic change. The contributions should focus on the evidence that emerges from their analysis rather than methodological detail.

Guidelines

Contributions should be submitted in an electronic format, as an Abstract/Outline, using [Easychair.org](http://www.easychair.org). The closing date of submission is **26 April 2013**.

A registration link is provided in the submission page:

<https://www.easychair.org/conferences/?conf=aalforum2013>

File size is limited to 20 MB

The AAL Forum Programme Committee will select contributions and approve on the **beginning of June 2013**. Authors of accepted contributions will be informed in due time. If your contribution is approved, you will be invited as a speaker. However you will be required to meet the costs of registration, travel and accommodation.

If your contribution is not selected for a session, it may be taken into consideration for a poster.

The conference language will be English.

Selected contributions will be made available on the website of the AAL Forum after the conference at: <http://www.aalforum.eu>

Need more information? Contact us @ cecilie.moe@newtoolsforhealth.com