



## Welcome to AALIANCE2!

### The six strategic moves of AALIANCE2

The AALIANCE2 project is a Coordination Action funded by the European Commission's ICT Programme within the 7th European Framework Programme and working in the Ambient Assisted Living (AAL) field.

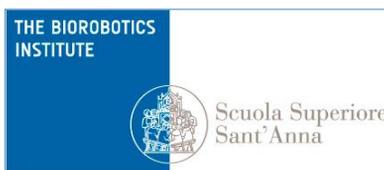
AALIANCE2 is:

1. developing the AALIANCE Community, a network of AAL-related stakeholders in Europe aiming to be a reference in AAL and long-term sustainable;
2. editing the AAL Roadmap and Strategic Research Agenda for the upcoming decades;
3. identifying standardisation requirements in the field of ICT and wellbeing (incl. care and healthcare standards);
4. providing recommendations for overcoming market barriers and effective regulations in AAL markets;
5. investigating the current technological state of the art and market developments in AAL in Europe, North America and Asia;
6. supporting the implementation of coherent strategies of the public and private sectors.

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### The AALIANCE2 Consortium



Telekom Innovation Laboratories



### Join us on:



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## The AALIANCE2 2<sup>nd</sup> workshop on the Roadmap

The second AALIANCE2 Stakeholder Workshop was hosted by the AAL Forum 2012 in Eindhoven, The Netherlands.

The workshop built on the contents of the first AALIANCE2 Roadmap, published in March 2010, to create an improved and enriched AALIANCE2 Roadmap. The workshop consisted of four interactive sessions that extended and improved the contents of the previous roadmap, highlighting interesting AAL visions and scientific and technological challenges.

An extended report on this workshop is available on the project website.

## The AALIANCE2 3<sup>rd</sup> workshop on standards and certifications in AAL

On 12 February 2013, 28 experts from 8 European countries gathered in Frankfurt/Main (Germany) for the 3<sup>rd</sup> AALIANCE2 workshop.

In an introductory presentation, Dr. Marco Eichelberg (OFFIS) described the vision of Ambient Assisted Living as a means of improving quality of life, delaying or compensating for ageing and disease related decline of physical and cognitive capabilities.

In a first round of group discussions, the workshop participants reviewed the repository of standards compiled by the project, in a second moment, cross-cutting issues were discussed: Integration Profiles, the need for certification programs for AAL systems, middleware for AAL and process standards.

For an extended report workshop visit the project website.

## AALIANCE2 Outcomes: Online Repository of Existing Standards and Certification in AAL and related areas

The repository of current standards in technology related to Ambient Assisted Living (AAL) has reached a first stable version. The repository focuses on European (CEN, CENELEC, ETSI) and international (ISO, IEC, ITU) standards but also includes relevant industry (IEEE, W3C, OASIS etc.) and national standards in those fields where no international standards exist yet.

The main objectives of this work are:

- to increase the awareness on existing standards in current R&D
- to identify standardisation related activities within AAL research projects of the 7th EU Framework Programme
- to follow relevant international standardisation and certification activities
- to collect relevant European and international standards and regulation relevant to AAL.

### Main objectives:

1. Overview of current standard technologies
2. Analysis of upcoming standardisation and certification in AAL

## AALIANCE2 4<sup>th</sup> Stakeholder Workshop: Reference Designs for Integrated Applications

On June 11, 2013 the 4<sup>th</sup> AALIANCE2 stakeholder workshop takes place in Frankfurt/Main, Germany.

This 4<sup>th</sup> workshop will focus on reference architectures and AAL middleware. In the last few years many projects have developed AAL runtime environments and middleware solutions that aim at being reusable "AAL operating systems". The workshop will try to summarize the state of the art in AAL middleware and discuss whether a standardization of an AAL "reference architecture" is needed, and on which levels (e. g. reference model, system architecture, APIs, terminology/ontology). Representatives of the most important middleware projects and products, including universAAL, URC, OpenHAB, IP-Symcon, OpenRemote, MundoCore and others will be invited. The workshop primarily addresses people involved in the development or use of AAL middleware systems and related developments but is also open to interested AAL system architects and system developers and representatives of the standardization bodies active in the field of AAL.

For information and registration please download the invitation and registration form [here](#), or contact [aaliance2@offis.de](mailto:aaliance2@offis.de).

Registration deadline is **May 11th 2013**.



# AALIANCE2

European Next Generation  
Ambient Assisted Living  
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## AAL World: Special events



### **AAL Forum 2013 – Call for contribution**

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: 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 complete [CALL FOR CONTRIBUTION](#) it is downloadable in word version. It is also possible to download only the track of most interest:

- [A - Autonomy, choice and control](#)
- [B - Ageing in the society](#)
- [C - AAL and the economy](#)
- [D - AAL related programmes and policies in Europe](#)

The closing date of call for contributions is April 26, 2013. For more information email to [info@aalforum.eu](mailto:info@aalforum.eu) or visit the AAL Forum [website](#).

### **DemAAL Summer School**

The DemAAL summer school is primarily intended for postgraduate (PhD or MSc) students, postdocs and researchers investigating clinical and technical aspects related to Ambient Assisted Living (AAL) technologies for remote health management, ageing well and independent living. Leading researchers from academia and industry will cover theoretical and practical aspects pertinent to pervasive/ubiquitous computing technologies for Ambient Intelligence (AmI) applications, while special focus will be given on the role and opportunities of such technologies for dementia management. The deadline for applications is May 30, 2013. For more information visit the DemAAL [website](#).

## AAL events

April 10 - 12 , 2013

**Med@Tel**

**Med@Tel  
The International  
eHealth, Telemedicine  
and Health ICT Forum**

April 18, 2013



**EIP on AHA:  
Conference on Frailty**

May 13-15, 2013

**eHealth  
week  
eHealth Week 2013**

26-28 August. 2013



**Work, Wellbeing and  
Health: Active Ageing  
at Work**

## News from the AAL world

**Call 6 of the AAL JP  
now open: ICT-based  
Solutions for Supporting  
Occupation in Life of  
Older Adults**

Call 6 aims at the development of ICT-based solutions which enable older adults to continue managing their occupation – at work in an office, a factory or any working environment; in a first or subsequent career, in paid or voluntary occupation including local social activities – while preserving health and motivation to remain active.

The closure date for applying is April 30, 2013.



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## News from the AAL world

### Active Ageing Index (AAI) to measure untapped potential of seniors in the EU, now available on a dedicated wiki

A new Active Ageing Index (AAI) wiki has just been launched online by the European Commission and the United Nations Economic Commission for Europe (UNECE). Aiming to enhance the availability of this new statistical tool to all its potential users, the index measures the extent to which older people can realise their full potential in terms of employment, participation in social and cultural life and independent living. It also measures the extent to which the environment they live in enables seniors to lead an active life.

### Investment in Health a priority in the Social Investment Package

Investing in Health is a key component of the Social Investment Package adopted on 20 February 2013 by the European Commission. As highlighted in the Commission paper on Investing in Health included in the package, health is an integral part of the Europe 2020 strategy.

### SILVER Invitation to Tender

Development project SILVER (Supporting Independent Living for the Elderly through Robotics) opened an international PCP to acquire robotics based technologies that support independent living for the Elderly.

The call will close on the 12th of June 2013, while the PCP process will be executed in three phases, ending in March 2016.

## AALIANCE2 Network: Take part in AAL Future!

AALIANCE2 Consortium is creating the AALIANCE2 Network, the network of AAL stakeholders will work to develop, exploit and deploy AAL services and technologies in order to improve wellbeing, quality of life and independence of European and elderly persons.

AALIANCE2 global Network will provide the opportunity to:

- connect stakeholders coming from different areas and countries;
- be informed and updated about events and opportunities related to AAL sectors;
- participate in workshops and studies dealing with critical issues for the diffusion of AAL services in real society and promoting innovative and effective solutions to the European Commission and AAL Community;
- delineate the future of AAL in Europe.

AALIANCE2 will work to make the AALIANCE2 Network a stable and self-sustainable network beyond the end of the project.

To take part in AAL future please join the AALIANCE2 Network!

For more information visit our website [www.aaliance.eu](http://www.aaliance.eu) and contact us.

## Join the AALIANCE2 Network!

### More information

For more information please visit the project website:

[www.aaliance.eu](http://www.aaliance.eu)

or contact the Project Coordinator, **Prof. Paolo Dario**, and the Project Manager, **Dr. Filippo Cavallo**, at SSSA:

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