

The AAL Open Association



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The AALOA Manifesto

<http://aaloa.org/manifesto>



The AALOA Manifesto

Version 0.14



AAL (Ambient Assisted Living) has great potential for positively influencing the lives of many people. But impact so far has been less than hoped, partly due to fragmentation of research efforts and the lack of a standardised approach for developers. To address this, we are forming the AALOA (AAL Open Association), and invite you to join in our efforts.

AAL - promising but problematic

The abbreviation "AAL" stands for Ambient Assisted Living¹ and is about making smart use of technology to support well-being in the preferred living environment for people who might otherwise find this difficult (e.g. infirm or very elderly people who want to continue living in their own homes). Research in the area is motivated by socio-political issues of the ageing population, and offers a promising approach with potentially wide-reaching benefits. It involves many ICT-related R&D disciplines in an application field that has attracted much attention. Several initiatives have emerged to tackle the challenges involved², and significant incremental progress has been achieved on

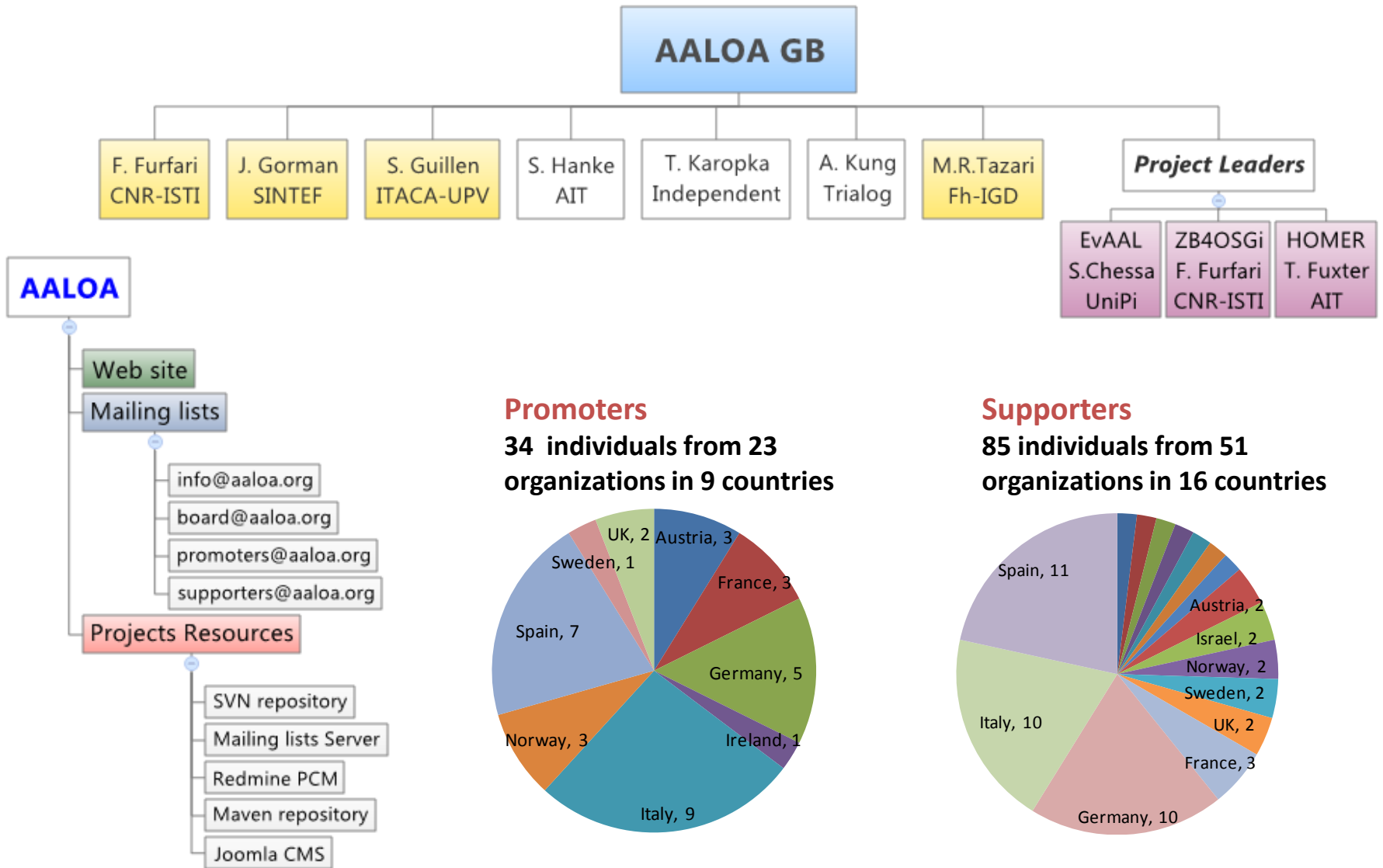
From a market perspective, there are two obstacles. The first arises from the lack of technical convergence: this leads to development of very different technical solutions that are difficult to compare, so there is no baseline against which to assess user experiences in the types of scenarios envisaged by AAL. It's hard to market something whose benefits you can't clearly quantify. The second obstacle is market fragmentation. The whole concept of "ambience" is all about making use of everything around you as part of a single overall solution. But today's commercial reality is that the growing number and types of devices around us (mobile phones, home theatres, games consoles, media servers, home gateways etc.) are treated as separate market segments – even

- Open AAL Platform
- Open Source Policy

Platform as software infrastructure, as commodity on which to develop added value services



AALOA Organization



Federation of Projects



EvAAL

Promoted by



ZigBee
4
OSGi

Derived from



Derived from



Under discussion projects

openAAL

Derived from



VAALide

Derived from



AALOA 2nd year activities

- Better aggregation among members
 - Organization of working groups
 - Coordinated activities for students
 - New projects incubation from EU FP7 projects
 - New projects promoted by AALOA
 - Workshops (i.e. FI & AAL @ Aml Conference)
 - Legal definition and incorporation