

**APOLLON Pilots - News from the Community - 2011**

Dear Alessandro Braccini,

Here's the **4th edition of the APOLLON Newsletter**, second issue for this year with news and update information on the Project.

APOLLON is completing its second year and running to the 2012 conclusion of the Project: great results were achieved by its cross-border pilots and project experimentations.

**APOLLON Pilot Results**

In **homecare and Independent Living domain** the project focused on set-up of a similar eco-system to create the right environment conditions. The project investigated to what extent a common eco-system building is a necessity on the one hand and feasible on the other hand and how this would affect cross-border collaboration.

To explore this the project has set-up a transfer of two different Independent Living systems. Each of these systems were developed and deployed by a SME in their home country.

The challenge of the pilot consisted in deploying and evaluating the systems in another context or market, by a living lab abroad. The challenges of doing so were not only from a pure technological or operational level, but touches on all the different aspects and dimensions of an eco-system.

Read more on [APOLLON homecare and Independent Living Pilot cases and success stories](#)



The **Energy Efficiency pilot** aimed at testing the impact of real time information on energy consumption provided by ICT on user behaviour transformation towards energy efficiency and how can solutions from diverse SMEs be integrated, from the cross-border point of view, and what are the advantages, best practices and limitations of cross-border activities within the Living Lab network.

The pilots were chosen in order to encompass different use typologies, such as residential, public and business buildings, which have very distinct energy consumption and use patterns.

All pilots reported energy savings and the experiments led to the correction of consumption habits, reconfiguration of equipment and HVAC working profiles and overall enhance awareness of users for the objective of saving energy.

Read more on [APOLLON Energy-Efficiency Pilot cases and success stories](#)

The eManufacturing APOLLON domain experiment focused on:

- \* Initiation and improvement of collaboration amongst selected transnational SMEs such that they can produce as well as consume each others' services
- \* Moreover, potential inter-SME activities will be stimulated that are of benefit to all stakeholders (SMEs, Living Labs, and the local economy)
- \* Together with SMEs the work package will also focus on development of additional, relevant services in the domain. This will enable to assess the methods on involving SMEs as well as the inter-Living Lab collaboration

The successful implementation of the use cases was accompanied by strong cross-border partnership established between SAP and Ydreams, based on close weekly communication between technicians from both parties that successfully tackled integration obstacles and day-to-day problems, leading to a seamless solution that fulfilled the requirements at both Imeguisa and CENI.

Read more on [APOLLON Manufacturing Pilot cases and success stories](#)



The e-Participation pilot was set up to test how integrated eMedia technologies can encourage eParticipation and what are the advantages, best practices and limitations of cross-border activities within the Living Lab network. The experiment was designed to cluster three running local Living



Lab projects in three countries, in which social media are being used to stimulate and facilitate the participation of citizens: the Issy-les-Moulineaux Medialand in France, the Manchester Digital Living Lab in the United Kingdom and the Antwerp Museum of Modern Art in Belgium. In this experiment one specific technology and related service within each Living Lab was selected (3D technologies from French SMEs Navidis and Virtual, social media and community reporters programs from the UK NGO People's Voice Media, context aware mobile application from the Belgian start-up AirGraffiti), with the objective to adapt and integrate them with each other.

Read more on [APOLLON e-Participation Pilot cases and success stories](#)

#### APOLLON Domain Living Lab Networks

The APOLLON Project has established "**Domain Living Lab Networks**" in the view of ensuring the sustainability of a cross-border network of Living Labs and activities and future project experimentations in the Domain (Wellbeing, Health, Inclusion; LL-Domain Network Energy & Environment; LL-Domain Network Media & Creativity) after the project completion.

In the Domain of **(e)Health and Well-being** the Project is developing a network to mainly enable access to a local eco-system: local partners, insights in regulation, share domain specific knowledge and experience (lessons learned, best practices, etc.), have access to tools, applications, services and infrastructure of the different Living Labs as well as the other partners related to the Living Lab



The **Energy Efficiency** Living Lab Network will be organized in partnership with the Energy Efficiency Network of the Connected Smart Cities Initiative of ENoLL.

The core Living Labs will be those of the APOLLON project where the pilots were installed: Lisbon, Amsterdam, Botnia (Luleå) and Helsinki Living Labs.

In its mission: provide a platform where best practices are shared and new project opportunities are displayed; easy access to all relevant stakeholders via a Single Point of Access, composed of Living Labs, SMEs, Universities and Public Authorities; access to tools, applications, services and infrastructure of the different Living Labs as well as the other partners related to the Living Labs.



The **eManufacturing Domain Living Lab Network** currently involves: the SAP Research Future Factory Initiative in Dresden (Germany), the Fiapal Living Lab in Palmela (Portugal), the Alfamicro Living Lab in Cascais (Portugal).



Its mission is to provide a common platform where best practices are shared and new project opportunities are opened up, provide access to tools, applications, services and infrastructure of the different Living Labs as well as the other partners related to the Living Lab and promote business opportunities for SMEs through an enlarged footprint and an improved and harmonized methodology.

The **eParticipation & Media Domain** Living Lab Network currently involves the Living Lab of the APOLLON Pilot: Ville d'Issy, City of Manchester and ibbt.

It operates to grant a better value proposition for your local stakeholders through an enlarged footprint and an improved and harmonized methodology, a platform where best practices are shared and new project opportunities are opened up, tools, applications, services and infrastructure of the different Living Labs and other partners to interested Stakeholders in the domain.



#### APOLLON Methodology

The first extract of the APOLLON Methodology (guidelines and tools for cross-border collaboration in Living Lab) was issued. **Supporting Partners in APOLLON Community** benefited from the version of this important project milestone and where asked to provide their feedback based on their live experiences.

## Coming Events

### **SME Outreach event on Future Internet Public Private Partnership: Funding and Partnering**

Thursday, November 24, 2011 - 14:00 - 19:00



Many challenges in the areas of technology, business, society and governance will have to be overcome if the future development of the Internet is to sustain the networked society of tomorrow. To answer these challenges, the European Commission has launched the Future Internet Public-Private Partnership (FI-PPP) programme.

The programme brings together the major industrial stakeholders, public sector, research institutes and SMEs into a new type of innovation ecosystem. The participants have a shared agenda to create next generation public services and infrastructures in an open and participatory manner.

[read more...](#)

### **ESoCE - Industry Forum 2011 -- Open Innovation for SMEs**

Monday, December 5, 2011 - 10:00 - Tuesday, December 6, 2011 - 17:30

Supported by the APOLLON Project The Industrial Forum 2011 is a two days event

The 5th of December program is organized into two sessions:

\* a morning session, built around two main panels of representatives from major international enterprises, SME's Clusters, Professional Associations and Policy makers, providing their own view on the emerging practices for Domain Networks to support Industry and SMEs Services;

\* an afternoon session, organised in 2 parallel workshops, introducing Innovation Platform typologies, one on "Domain Living Lab Networks - Instruments and Service in support to SMEs" and the second focusing on "Transversal Critical Themes for Living Labs".



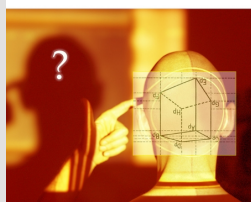
The 6th of December is dedicated to the Match Making of Living Lab and SMEs. SMEs holding a Business idea will chair dedicated Multi-stakeholder Tables to identify practical steps forward for the launch of joint initiatives and to discuss and negotiate terms and conditions for conducting reality checks trials.

For registration: [esoce.net](http://esoce.net)

[read more...](#)

### **IPR and Living Labs - Contradiction in terminis or a way for new opportunities**

Friday, January 27, 2012 - 14:00 - 17:00



The European Network of Living Labs is organising together with the project APOLLON and IBBT, a workshop dedicated to issues of IPR for Living Labs on January 27th, 2012.

During this workshop, not only experiences of different projects confronted with various IPR-issues will be presented but also, we will have two IPR experts to start of the day:

\* Ms. Catarina D'Araujo, who has extensive experience in IP in the framework of EU funded projects (e.g. FP7 and CIP) from the IPR Helpdesk,

\* Mr. Hans Bracquen , with extensive knowledge on the negotiation and drafting of R&D agreements, license agreements, creation of spin-offs, with a special emphasis on the rules applicable to international and national government funding of innovation (EU Framework Program, ESA, Eureka).

Event is free for ENoLL and Apollon members, but registration is required. Register [here](#).

[read more...](#)

<http://www.apollon-pilot.eu/>

Kind Regards

APOLLON WP6 Dissemination & Sustainability Team