



News from the APOLLON Project – 3<sup>rd</sup> issue - May 2011

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

Dear APOLLON Supporting Partner,

Here's the third edition of the APOLLON Newsletter, first issue for this year with news and update information on the Project.

APOLLON has successfully entered 2011 and has started its second year: APOLLON pilots are now officially achieving their executive phase and interesting results are expected within the four thematic domains (Energy/Efficiency, Homecare, Manufacturing and e-Participation).

The maturity phase of the project has allowed also the launch of a new Initiative: the SME Service Window. The Window is dedicated to all the SMEs within the APOLLON project interested in the services stemming from the Living Lab and SMEs cross-border pilot experimentations.

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

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

APOLLON Pilot activities and results

In the e-Participation domain APOLLON is piloting an integrated experiment dealing with the role of convergent media, social networking and the user engagement associated with it. Whether it be the discovery of a page of Issy's history using smart-phones, 3D models, QR codes and cross-media, the covering by web-reporters of Manchester's Central Library renovation or the creation of a serious game to raise young visitors' interest in the Antwerp museum of contemporary art, the purpose is to encourage citizens' involvement in the life of their city, based on a cross-border integrated approach. For more information you can join thematic domain workshop "Culture 2.0" in Issy-les-Moulineaux (24 June).

The eManufacturing pilot evaluates the use of cross-border networks of Living Labs to improve the collaboration and business amongst SMEs. Technically it was realized by the usage of a middleware prototype for device integration (MDI) with the execution of two use cases namely the implementation of an energy monitoring use case at the premises of the supporting SME Imeguisa and the implementation of an use case for asset viewing at the premises of the supporting SME CENI.

Especially the core partner Ydreams did a great job by taking care of the accurate installation of MDI for the Portuguese SMEs. Actually the eManufacturing stakeholders are intensively working together with the colleagues from WP1 and move on with the identification, evaluation and adoption of several methodologies which should support the cross-boarder business generation as well as execution.

The Energy Efficiency vertical experiment is clustering four running local Living Lab projects in four countries dealing with Energy efficiency in general and Smart metering in particular: the Energy Pilot in Sweden, the Pilot for real-time in Finland, the Amsterdam Smart City in the Netherlands and the Lisbon Energy Pilot in Portugal. Each of these projects is independently investigating how smart metering technology can be used in the most efficient way and creates behavioural change. The goal is to validate the outcomes of these projects on a broader scale by using a common research benchmark and, by doing so, enhance the scalability of Living Lab research.

The Homecare and Independent Living vertical domain is assessing the use of remote gateway and sensor-based systems in various contexts and markets. To this extent it clusters four Living Labs that focus on Homecare and Independent Living applications, services and technologies within this field. The objective of this vertical experiment is to provide a “lessons learned” in transferring or setting-up cross border Homecare and Independent Living Living Lab projects. This is resulting in (1) specific information results related to the impact of remote gateway and sensor-based systems on the daily practices of people, and (2) a setting of requirements and guidelines for setting up such cross-border projects.

For more information on APOLLON pilots and experimentation results of its cross-border methodology in Living Lab, we kindly invite you to attend the Bled Conference (12-15 June).

The APOLLON Project is setting up Business Oriented Thematic Domain Networks.

The Objective of these Thematic Domain Networks is to enable cross border collaboration in specific Domains for specific service development for the market Take-Up, by supporting its members in:

- Identifying business Opportunities

- Contributing to consortium formation for cross border pilot (match making of assets and actors)

To this extent:

APOLLON Project is expecting to facilitate interaction among interested Living Labs starting from the discussions and work that will be done during the coming 2011 edition of the ICE Conference ([www.ice-conference.org](http://www.ice-conference.org) - Aachen - Germany 20-22 June 2011)

The APOLLON project will explore cross-border collaboration of living labs to support SME innovation on a dedicated session on 21 June 2011 afternoon. This session discusses the framework of methodologies to support cross-border living labs networking and collaboration, the evaluation of cross-border collaboration, and the sustainability of such collaborative networks.

Dedicated wiki pages (to gather the open contribution of interested individuals and organizations to co-create the vision, mission and governance of these thematic networks communities) were created on the Ami@Work online Community Web Portal.

[http://www.ami-communities.eu/wiki/Thematic\\_LL\\_Networks](http://www.ami-communities.eu/wiki/Thematic_LL_Networks)

Your contribution for the definition of Thematic Domain Network charters and for the description of the information of the resources and assets which can be shared among these networks is welcome

Coming Opportunities for APOLLON SMEs and Living Labs:

The first edition of the GNSS Living Lab Prize was a great success. Evaluators received 57 ideas for the 2010 LL Prize, which they whittled down first to 10 finalists and then to a winner for each of the three themes (GNSS for health, ageing and inclusion, GNSS for energy efficiency and environment and Media and participation).

Currently, the three winners are “happily married” with three well-matched living labs that had entered a so-called 'match-making' process, held in the months after the ESNC award ceremony.

Prize money of €10,000 was given to each of the three innovative GNSS-related ideas, and a further €20,000 was given to their living lab 'partners'.

More info at: [www.gsa.europa.eu/go/news/living-labs-provide-reality-checks-for-satnav-prototypes](http://www.gsa.europa.eu/go/news/living-labs-provide-reality-checks-for-satnav-prototypes)

Due to its success, the 2011 edition of the GNSS Living Lab Prize was launched, focused on same themes and two-phased approach.

Deadline to submit your idea: 30th June 2011

Additional information on how to apply:

[www.galileo-masters.eu/index.php?anzeige=special\\_prizes\\_gnss.html](http://www.galileo-masters.eu/index.php?anzeige=special_prizes_gnss.html)

[www.linkedin.com/groups?mostPopular=&gid=3182438](http://www.linkedin.com/groups?mostPopular=&gid=3182438)

News from the APOLLON Community

ISSY-LES-MOULINEAUX e-Participation strand of APOLLON pilot awarded at a national competition!

On 19th May the interactive multimedia trail on the History of the Fort of Issy developed within the e-Participation strand of APOLLON received the Grand Prize Evillementiel, during an awards ceremony held in Paris. More than 150 cities participated to the competition in one of the three categories: Culture, Sports and Sustainable Development. Issy-les-Moulineaux received the Award for the Best cultural event and also the Grand Prize Evillementiel 2011, all categories included: a distinction that rewards the innovative approach of the city – combining culture and technology - but also the cross-border collaboration for the benefit of the citizens.

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

Two events supported by the APOLLON project have successfully been held this period:

Future Internet Conference Week – 13 - 17 December 2010, Ghent - The APOLLON project was promoted as “Smart Cities”, as centres for user driven open innovation, using Future Internet technology in a user-friendly way to enable a truly knowledge-based society. A dedicated stand was reserved to the APOLLON project in the exhibition area during the entire week.

Esoce Industry Forum 2010 - Living Labs and Reality Checks: New Opportunities for SMEs – The APOLLON was present in this event discussing on examples of innovation platforms for SMEs and how they can be used to enhance the overall competitiveness of European SMEs.

Future Factory Visitors Day 2011 - January 28, 2011 – Manufacturing specific event; showing innovative scenarios and tangible demonstrators and how a broad variety of partner products, SAP Research prototypes and SAP solutions are working together.

Additional domain specific events have registered APOLLON experimentations involvement in the following domains:

Imagina 2011 - February 1-2-3, 2011 – Media Domain Workshop describing the key role of 3D technologies and design solutions currently representing a rapidly developing market, with applications across industry sectors and a double-digit growth rate.

Smart People And Energy Efficiency - March 16, 2011 - Joint initiative between the projects Apollon, Save Energy and Smarties to share and explore experiences, results as well as discuss future work together in the areas of End-users key role for change, Living Lab methodology for measuring and changing energy consumption behaviour, cross-border pilots for long-term change - challenges and opportunities.

Upcoming Events:

24th Bled Conference 12-15 June 2011 - The 2011 edition of the Conference attracting speakers and delegates from business, government, information technology providers and universities and is the major venue for researchers working in all aspects of “e”. SMEs - barriers and opportunities in Cross Border Living Lab Pilots APOLLON Workshop is organized on Tuesday afternoon (14 June).

Registration fees will be waived for the first 25 SMEs registered

(Please use APOLLON SMEs code for registering on conference website).

Prize for the Conference for APOLLON Partners is reduced to 50%

(Please use APOLLON PARTNERS code for registering on conference website)

ICE Conference 20-22 June 2011 – Living Lab Track. The APOLLON project is directly supporting the Conference whose 2011 edition theme will focus on Domain Networks establishment. In order to support the establishment of such Domain Networks three distinct workshops will be organized during the Conference: the objective is then to identify resources available at Living Lab level and the methods and the operational activities to combine them with concrete pilot experiences.

Specifically, the 3rd Conference day will be dedicated to the presentation and discussion of concrete experiences that will be exchanged among participants in order to demonstrate how and at which

level this exchange of experience can be useful for identifying what could be shared among network members in terms of resources and best practices within each Thematic Domain Network.

Thematic Domain events:

European workshop - "e-culture 2.0" - Issy-les-Moulineaux - June 24, 2011

The workshop will bring together Apollon's e-Participation pilot cities representatives, as well as European Commission representatives, local government and innovative company's representatives and will try to answer the following questions: "can digital technologies bring a new image to Culture?" "Can they help us have a different look on the historical patrimony of our cities and villages?" "Can they actually help to better spread knowledge?"

Second Future Factory Webcam Tour 2011

Second edition for this initiative that will exceptionally offer, beside regular Future Factory Visitors Days, a Webcam Tours via internet. You are now able to take a look over our shoulders from every place around the world. Future Factory Initiative of SAP Research in Dresden has built many innovative scenarios and tangible demonstrators for the manufacturing industries domain. It will be shown how a broad variety of partner products, SAP Research prototypes and SAP solutions are working together.

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

Kind Regards,

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