InterOP - VLab

newsletter

The International Virtual Laboratory for Enterprise Interoperability
9 member Poles , 72 partners, 300 researchers

www.interop-vlab.eu

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EDITORIAL

Since its last General Assembly (Brussels, June 9th) many things happened in INTEROP-VLab, namely: the MSEE kickoff, the activities for the UNITE and ComHigh Tech projects, the collaborations with the other communities, the interests from Canada, Angola, the Black Sea Region and Romania to join I-VLab, the celebration of the 20th anniversary of the cooperation with China (in Bordeaux and Beijing !), and last but not least, the preparation of the 6th I-ESA Conference which will be organized in the nice city of Valencia (Spain), on March 22nd- 23rd, 2012.

Under the motto "Shaping Enterprise Interoperability in Future Internet", I-ESA'12 will be a great opportunity to meet and exchange with the high-level researchers in the domain.

Looking forward to seeing you at I-ESA'12,

The INTEROP-VLab Management

I-VLab in the European projects

MSEE MANUFACTURING SERVICE ECOSYSTEM	UNITE	ComHighTech
"Manufacturing Services Ecosystem"	**"UpgradiNg ICT excellence by strengthening cooperation between research Teams in an enlarged Europe"**	**"Increasing the competitiveness of enterprises by improving and specializing human resources in the field of new technologies, in a knowledge based society and for a durable development"**
The project started since Oct. 1st , with kickoff meetings in Milan (IT). I-VLab has in charge the works packages for the scientific coordination and quality insurance, the standardization, the vocational training & education and the dissemination activities. Fact sheet here *(website under construction)*	UNITE has funds for the mobility of researchers in Europe between EU15 (western countries) and EU12 (eastern countries), and promotes the cooperation in research community on Enterprise Interoperability, Enterprise Software Applications and Future Internet domains. www.unite-europe.eu **APPLY FOR A UNITE GRANT** HERE **JOIN THE UNITE COMMUNITIES** HERE	I-VLab invited two experts to give presentations in the frame of the ComHighTech Seminar to education needs for Romanian Engineers (June, Bucharest): "Methods and Tools for Enterprise Business Management" by Prof. Dr.-Ing. Kai Mertins (Fraunhofer IPK) and on "Services for Enterprises: the proposed ICT Challenges" by Sergio Gusmeroli (TXT e-Solutions). I-VLab is has delivered a methodology to determine the topics to implement Adaptable enterprises. It will now support the creation of Vocational Education Training centres to develop adaptability in Romanian enterprise. www.comhightech.ro

I-VLab collaborations with:

FInES

I-VLab was represented at the last EC "Future Internet and Enterprise Systems" Cluster meeting, by Dr. Martin Zelm, I-VLab Standardisation Group Coordinator.

The meeting took place on Oct. 12th, 2011 in Brussels, and aimed to:
- introduce the ten new projects oriented towards the "Factories of the Future".
- discuss and integrate all the FInES projects' contributions into the new FInES Research Roadmap draft.

The presentations are available here.

IERC – European Research Cluster on the Internet of Things

I-VLab was present at the last FI week in Poznan (Poland) during which the "European Research Cluster on the Internet of Things" organized two IoT events on Oct. 26th and 27th, 2011. The presentations and video podcasts are available:

IoT – An opportunity for European Economy and Industry

IoT Applications, IERC Workshop

More about IERC, click here.

ifip

G. Doumeingts, General Manager of I-VLab, participated to the last IFIP General Assembly as representative of the French member of IFIP, SEE, on Sept. 9-10, 2011 (Prague, Czech Republic).

The "International Federation for Information Processing" TC5 WG5.8 "Enterprise Interoperability" is sponsoring I-ESA'12 and will held a meeting on March 20th, 2012, in parallel with the pre-conference.

More about IFIP, click here.

The I-VLab "Observer Members"

The 5th General Assembly of INTEROP-VLab accepted four entities as "Observer Members". This special status gives the possibility to participate in the INTEROP-VLab activities (access to the Platform, committees, groups, task forces and thematic groups) during one year. During this period, they have time to get acquainted with the network and to constitute a Pole to become member.
See how to become member of INTEROP-VLab here.

The Observer Members are:
- **CIRRELT** (Canada), the Interuniversity Research Centre on Enterprise Networks, Logistics and Transportation (www.cirrelt.ca), for the preparation of the future Canadian Pole.
- the **Ministry of Superior Education, Science and Technology of Republic of Angola**, for the preparation of the future Angolan Pole, upon the Portuguese Pole's proposition
- the **Black Sea Universities Network** (BSUN) (www.bsun.org), for the preparation of the future Black Sea Pole
- the **University Polytechnic of Bucharest (Romania)** (www.pub.ro), for the preparation of the future Romanian Pole

I-VLab events

Past event: **The 20th Anniversary of the Cooperation between China and Europe in ICT**
Bordeaux: September 7th, 2011   - Beijing: October 21st, 2011

I-VLab co-organized two events to celebrate 20 years of cooperation between China and Europe in ICT for Enterprise.

The first event took place at the University Bordeaux 1 (France) in the presence of the pioneers of the Cooperation Programme in the 80's. Numerous speakers were invited to share their experiences of cooperation in research projects, education, services, industry… The presentations and photos are available here.

The second event took place at the Beihang University (Beijing University of Aeronautics and Astronautics) in China, with the support of the I-VLab China Pole. Representative persons of the Ministry of Science and Technology of China (MOST), the Ministry of Industry and Information Technology (MIIT), the European Commission and the Scientific Department of the French Embassy in China, were invited. The presentations and photos are available here.

I-ESA 2012 (6TH INTERNATIONAL CONFERENCE) i-ESA
INTEROPERABILITY FOR ENTERPRISE SYSTEMS AND APPLICATIONS

Interoperability for Enterprise Systems and Applications (I-ESA 2012)
"Shaping Enterprise Interoperability in Future Internet"

The I-ESA'12 Conference is being organized by the Universidad Politécnica de Valencia and INTEROP-VLab, sponsored by the International Federation for Information Processing and the International Federation of Automatic Control and with the collaboration of AIDIMA.

The call for papers for the selected workshops is open until

December 15th, 2011, see here.

Valencia, Spain
Doctoral Symposium: March 20th, 2012
Workshops: March 20th- 21st, 2012
Conference: March 22nd- 23rd, 2012

www.i-esa.org

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Upcoming events

- **IoT International Forum – First meeting** (Nov. 23rd-24th, 2011, Berlin, Germany) - more

- **4th Scientific Day "Interoperability of Information Systems"** (Nov. 29th, 2011, Saarbrücken, Germany), co-organized by the INTEROP Grande Region Pole - more

- **FInES Cluster meeting** (Dec. 20th, 2011, Brussels, Belgium)

- **I-ESA'12, 6th International Conference on Interoperability for Enterprise Systems and Applications** (March 20th – 23rd, 2012, Valencia, Spain) - more

- **FIA Aalborg "Smart cities"** (May 10th -11th, 2012, Aalborg, Denmark)

- **INTEROP-VLab General Assembly and working meetings** (May 2012, Brussels, Belgium)

- **Invited Session on Sustainability of Interoperability in Enterprise Integration and Networking**, in the frame of INCOM 2012 (May 23rd-25th, 2012, Bucharest, Romania), sponsored by INTEROP-VLab, UNITE and IFAC TC5.3 - more

Find more information on the I-VLab Platform www.interop-vlab.eu