



www.stasis-project.net



Information Society
Technologies

cordis.europa.eu/ist



www.eu-brein.com

Open Workshop – “Semantic Interoperability: A Practical Approach”

Held in conjunction with I-ESA'08 - www.aidima.es/iesa2008/

Date and Venue

- Tuesday March 25, 11.00 – 18.30
- Room 360, Fraunhofer IPK, Pascalstraße 8-9, D-10587 Berlin, Germany
- Cost 90 Euro including refreshments, lunch, and an evening reception including food
- However, STASIS has several free places available to interested and suitable parties – please apply to paul.cranmer@sunderland.ac.uk if you are interested

Goal

To bring together ICT innovators, from industry and academia, to present and discuss practical approaches to enhance the agility of business processes through semantic technologies. The workshop will present new ideas and directions, work in progress, and practical user perspectives on the semantic interoperability topic.

Topics

- Semantic Interoperability challenges and solutions for Enterprise Applications
- Semantic Business interoperability issues for SMEs
- Semantic Standards for interoperability
- There will be a mix of industry, technology provider, standards and academic presentations from the STASIS, BREIN, NeP4B, and SEAMLESS projects, and also the European Commission

Agenda

Morning Session [11.00 - 13.00]

The morning session of the workshop will be very much industry focussed, and will demonstrate how semantics can be applied to solve/enhance a wide range of existing business processes.

- Welcome [5']
- Keynote speech: “The Value of Semantics” [25']
- Sponsoring Projects
 - STASIS – project aims, objectives and innovations from a business viewpoint [25']
 - BREIN – project aims, objectives and innovations from a business viewpoint [25']
- Other semantic related activities
 - European Commission – includes an overview of FP6/7 projects within the semantic field [10']
 - NeP4B – project aims, objectives and innovations from a business viewpoint [10']
 - SEAMLESS – project aims, objectives and innovations from a business viewpoint [10']
 - NESSI – NESSI is the European Technology Platform on Software and Services and includes a Semantic working group [10']

Afternoon Session [14.00 - 18.30]

The afternoon session will focus more on the implementation and technical aspects of STASIS and BREIN with a view to exchanging ideas and provoking discussion on new and emerging issues and technologies related to semantic interoperability.

- Innovation in STASIS and BREIN [14.00 – 16.00]
 - STASIS1 – technical aspects and innovations of the project [25’]
 - BREIN1 - technical aspects and innovations of the project [25’]
 - BREIN2 - technical aspects and innovations of the project [25’]
 - STASIS2 – technical aspects and innovations of the project [25’]
 - Discussion/Q&A [20’]
- Coffee Break [16.00 – 16.30]
- Paper presentations and Discussion [16.30 – 18.30]

Target Audience

Industrial ICT professionals, academics, researchers interested in semantic interoperability.

How to Participate

Whatever your background, if you are interested in the semantic interoperability field we would like to hear from you! Our workshop will be highly interactive, so even if you do not submit a paper you can participate in the discussion.

We will solicit papers and participation from people known to be interested in the semantic interoperability field.

Submission and Selection Process

People are encouraged to submit papers for presentation at the workshop. All papers will be peer reviewed and selected by the workshop committee based on the contribution to the goals of the workshop, the shared interests of other participants, promoting diversity and variety in topics and approaches, and likelihood to promote discussion and collaboration. Papers are limited to 4 pages (short papers) or 12 pages (full papers) and need to be formatted in Springer LNCS style (see www.springer.de/comp/lncs/authors.html for details). Presentations only can also be provided which will be similarly reviewed but these will not go in to the proceedings.

Accepted papers will be published in the workshop proceedings. It is required for accepted authors to participate in the workshop and to present the paper. Papers should be submitted in either Word or PDF format to paul.cranmer@sunderland.ac.uk

The deadline for submission is 11th February 2008.

Workshop Chair

- **Stuart Campbell**, *TIE Nederland B.V.* - www.tie.nl

Workshop Co-chairs

- **Kevin Ginty**, *Centre for Internet Technologies* - www.cit.sunderland.ac.uk
- **Ioannis Kotsiopoulos**, *University of Manchester* - www.cs.man.ac.uk

Workshop Programme Committee

- **Domenico Beneventano**, *Universita di Modena e Reggio Emilia* - www.dbgroup.unimo.it
- **Kevin Ginty**, *Centre for Internet Technologies* - www.cit.sunderland.ac.uk
- **Huiping Lin**, *Tsinghua University* - www.tsinghua.edu.cn/eng
- **Gash Bhullar**, *TANet* - www.tanet.org.uk
- **Ioannis Kotsiopoulos**, *University of Manchester* - www.cs.man.ac.uk
- **Bastian Koller**, *HRLS* - www.hrls.de
- **Rosa Badia**, *Barcelona Supercomputing Center* - www.bsc.es