GREEK INTEROPERABILITY CENTRE

Delivering Excellence in eBusiness and eGovernment

European Commission / FP7 Project 204999

The main goal of the Greek Interoperability Centre is to establish a new research centre targeting eGovernment and eBusiness Interoperability Research.

Stemming from the Decision support Systems Lab of the National Technical University of Athens, the leading technological research institute in Greece, the centre promotes interoperability in administrations and enterprises.

The Greek Interoperability Center aims at becoming a premium research centre in the field of Interoperability, forming a strong regional pole of research and technology in Europe.
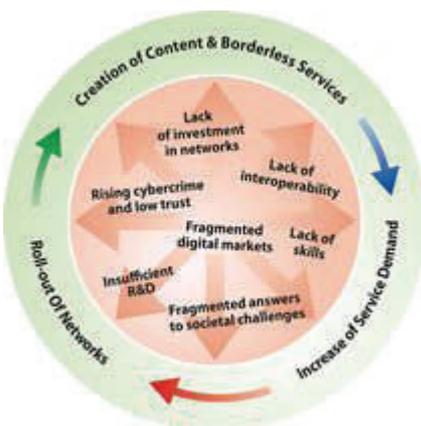
www.iocenter.eu

A Research Project with the funding and supervision of the European Commission within the FP7 Research Programme.

Interoperability Day for the Private and Public Sector: "Future Internet" Digital Services

In the new electronic landscape of eGovernance and eBusiness, Interoperability has been recognized as the key issue for achieving high productivity of enterprises and their information systems as well as the main driver for the delivering effective electronic services towards citizens and businesses. In this context, the Greek Interoperability Centre, Microsoft Innovation Centre and Oracle Hellas organize the Interoperability Day for the Private and Public Sector, 9 June, 2010, at the premises of the National Technical University of Athens. The event focuses on the recent developments in the areas of electronic governance and electronic business and investigates future policy, research and practice perspectives with regard to the development of automated services for public organizations, enterprises and citizens. Read more at: http://www.iocenter.eu/news--events/events/iopday.aspx

Interoperability stands high in the new Digital Agenda for Europe

Interoperability stands high in the new Digital Agenda for Europe, as demonstrated by the seven priority areas for action outlined:

- creating a Digital Single Market
- improving the framework conditions for *interoperability* between ICT products and services
- boosting internet trust and security
- guaranteeing the provision of much faster internet access
- encouraging investment in research and development
- enhancing digital literacy, skills and inclusion
- applying ICT to address social challenges such as climate change, rising healthcare costs and the ageing population.

The announcement for the new Digital Agenda for Europe identifies a raft of measures that will be put into place or proposed over the next 2-3 years, leading to follow-up actions up to 2015. The initiative will then evolve and develop over the next 10 years, as a flagship of the Europe 2020 Strategy to reach the 2020 targets. Read more at http://ec.europa.eu/information_society/digital-agenda/index_en.htm

Workshop on Scientific Base on Interoperability- IESA 2010- 15 April 2010, Coventry, UK

The Greek Interoperability Centre co-organizes the "Scientific Base on Interoperability" Workshop within the frame of i-ESA 2010 Conference.

Interoperability is recognized as a high-impact productivity factor both within the private and the public sector, affecting the overall quality, yield time and cost of transactions, design and manufacturing operations or digital public services. Up to now, the principal tools for targeting the above challenges appear as the various standards that try to govern information systems development and operation. Such standards are usually linked with specific market sectors, application areas or technology trends, thus having a limited time span, a static nature and quite often different interpretations by technology vendors.

The workshop aims to address the issues of scientific formalization of Enterprise Interoperability, as a multidisciplinary research domain.

Decision Support Systems Laboratory
School of Electrical and Computer Engineering
National Technical University of Athens

Greek Interoperability Centre

Workshop on Scientific Base on Interoperability - IESA 2010 – 15 April 2010, Coventry, UK

Following on the works of European Commission Enterprise Interoperability Task Force (EITF) and relevant work by INTEROP-Vlab, the workshop aims at capitalizing recent developments in the domain and set the agenda for further coordinated research activities in the enterprise interoperability community.

The main topics of the workshop include:

- Basic research and foundational principles on interoperability
- Formal methods to describe interoperability problems and solutions
- State of the art in scientific methods for interoperability
- Populations of formal descriptions, generalization of approaches for enterprise interoperability
- Scientific methods for interoperability in specific sectors and vertical domains
- Impact assessment, simulation methods and tools
- Proposals on academic curricula on interoperability
- Proposals on marketing of the scientific offerings for enterprise interoperability.

Workshop chairs and organizers are:

Yannis Charalabidis, GIC - National Technical University ofAthens, Greece, e-mail: yannisx@epu.ntua.gr

Ricardo Goncalves, UNINOVA, Portugal, e-mail: rg@uninova.pt

Keith Popplewell, Coventry University, UK, e-mail: cex393@coventry.ac.uk

Greek Interoperability Centre and Brunel University explore collaboration opportunities

Members of the Greek Interoperability Centre visited Brunel University, on April 15 and 16, 2010, to explore collaboration opportunities between the GIC of the Decision Support Systems Laboratory of National Technical University Athens, the Information Systems Laboratory of Aegean University, the Brunel Business School and the Brunel School of Information Systems, Computing and Mathematics.

Several future collaboration activities were planned, including participation in common research projects, supervision of PhD theses, collaboration in research publications and researchers exchange.

GIC participates in the tGov Workshop 2010 in Brunel

The tGov Workshop 2010 was held in the University of Brunel (West London) on March 18th - 19th, 2010. Chaired by Tony Elliman and entitled "enabling citizen participation, social inclusion & democracy through electronic systems and processes", the event included quality contributions and brought together local and international researchers and practitioners to participate in sharing ideas for the transformation of government.

GIC participated in the tGov workshop 2010 with the paper "Towards a Scientific Approach to e-Government Research", presented by Ourania Markaki. More information on the Transforming Government Workshops may be found at: http://www.iseing.org/tgovwebsite/tgovmainpage.html

GIC in "Training & networking workshop for WB-EU research cooperation in e-Governance"

The 1st Panhellenic Student Competition for Innovation in Electronic Governance is launched by the University of the Aegean, the National Technical University of Athens, the University of Piraeus and the Greek Interoperability Centre, under the auspices of the Greek Ministry of Interior, Decentralisation and eGovernment and the support of the Federation of Hellenic ICT Enterprises, the Microsoft Innovation Centre, Oracle Hellas and other scientific and professional bodies.
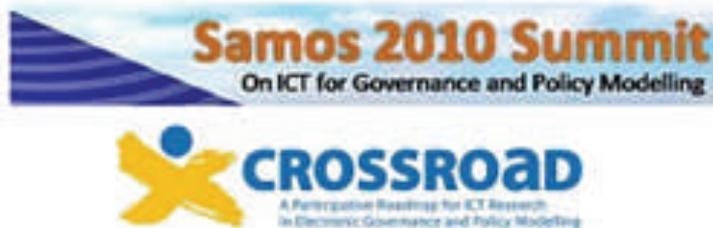
The Competition, that targets the promotion of student innovation in the area of e-Government, will select and reward the most innovative ideas and prototype applications that demonstrate the impact of Information and Communication Technologies in Electronic Governance with regard to the improvement of the effectiveness of Public Administration and the quality of services provided to citizens and businesses.

Submission deadline is the 1st July, 2010. More information can found at http://wegov.blogspot.com.

Greek Interoperability Centre

The Samos 2010 Summit on ICT for Governance and Policy Modelling

The Samos Summit on ICT for Governance and Policy Modelling is being co-organised by the University of Aegean, the CROSSROAD project, the Greek Interoperability Centre and the eGovernance Cluster Projects (COCKPIT, OCOPOMO, PADGETS and UBIPOL), on July 6-8, 2010.

The Summit is a splendid opportunity to see and influence the new European ICT research roadmap for Governance and Policy Modelling, as being prepared by the research community and the CROSSROAD project, supported by European Commission / DG INFSO.

Participants will have the opportunity to exchange ideas with international research projects in the area of eGovernance and work on innovative future scenarios for ICT-supported governance.

The audience of the Summit, by invitation only, comprises more than 50 high-level representatives from southern-eastern European governments, the European Commission, the ICT Industry and the research community, coming from more than 20 countries, including India, Australia, China and the US.

The agenda of the Samos 2010 Summit includes:

- The EU priorities for Research on ICT for Governance
- Key Initiatives in the area of ICT for Governance
- Government, Industry and Research representatives, on the new directions for eGovernance and Policy Modelling research
- Presentations of innovative solutions, research prototypes and new research ideas
- The latest FP7 Projects presenting their achievements and strategy

More information and registration application, at: http://samos-summit.blogspot.com/

GIC in the 11th Bled Forum on Europe Foresight Conference

GIC manager made a key presentation and followed the 11th Bled Forum on Europe, Conference and Foresight Training Seminar which took place in Bled, Slovenia on 11 and 12 March 2010.

This year the Bled Forum on Europe Conference was divided into the Plenary event and a special session, on Foresight for Western Balkans Futures project. The plenary event hosted a number of sessions covering fields of eGovernment, eHealth, eDemocracy, Interoperability, eSecurity and others.

Agenda of the plenary session included:

- Global Challenges and Information Society Development, Jerome C. Glenn, Director of Millennium Project
- Cloud computing: A productivity opportunity, a policy challenge!, Wilfried Grommen; RTO Microsoft CEE, Microsoft Public Sector Headquarter Central Eastern Europe
- Visualisation of Digital Divide in the World, Pavle Sicherl; SICENTER

Cross border co-operation and Interoperability, Yannis Charalabidis; Assistant professor at University of Aegean, Greece and Manager of the Greek Interoperability Centre (GiC)

Find more at: http://www.bled-forum.org/eng/11th_bled_forum_on_europe.html

The Greek Interoperability Centre also contributes to:

- 10th European Conference on e-Government (ECEG 2010), University of Limerick, Ireland, June 17 - 18, 2010
- International Conference on Information Society (i-Society 2010), London, UK, June 28 – 30, 2010
- 16th Americas Conference on Information Systems (AMCIS 2010), Lima, Peru, August 12-15, 2010
- IFIP e-Government Conference 2010, Lausanne, Switzerland, August 29 – September 2, 2010
- 14th Panhellenic Conference on Informatics (PCI 2010), Tripoli, Greece, September 10 - 12, 2010
- 8th International Conference on Practical Aspects on Knowledge Management (PAKM 2010), Philadelphia, USA, November 10 – 12, 2010

Join the Secondments Programme

GIC organizes and supports the implementation of selected **two-way secondments** with GIC partner organisations.

The purpose of the secondments is the **exchange of researchers** for a limited period of time (indicatively 2 to 3 months) among GIC and international centres/companies active in the interoperability, egovernment and ebusiness domain.

The researchers participating in the programme will be involved in the research and scientific activities of GIC and of the respective organization accordingly. GIC provides funding for the implementation of the two way secondments.

For more information on joining the Secondments Programme: imakar@epu.ntua.gr