

Newsletter Summer 2010

The Samos 2010 Summit on ICT for Governance and Policy Modelling

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The Samos 2010 Summit was organized with great success and global visibility, on July 6-9, in the Research and Training Institute of East Aegean - INEAG, at Campos Vourlioton, Samos. The Samos Summit was co-organized by the University of Aegean, the National Technical University of Athens and the Greek Interoperability Centre, under the auspices of European Commission / DG Information Society and Media.

With the participation of 100 high-level e-Government experts from 20 countries, the meeting adopted the "Samos Declaration," on the Future of ICT-enabled Governance, which calls the United Nations, the European Union and the National Governments to support research on new ICT tools for citizens and governance in the coming years.

The "Samos Declaration", concludes in four Grand Challenges for future ICT research:

- Collaborative model-based Governance
- Open Data for transparency and behavioral change
- Government Service Utilities for trans-national, collaborative public-private services
- The scientific foundation of the field of ICT-enabled Governance

All material and presentations of the Samos 2010 Summit, as well as the "Samos Declaration" are available at:

http://samos-summit.blogspot.com/

The CROSSROAD Workshop on the Grand Challenges for ICT-enabled Governance



More than 50 international experts from all over the world participated in the Workshop organized by the CROSSROAD project (http://www.crossroad-eu.net/) on the new research roadmap for ICT-enabled governance, held in IDHEAP Lausanne on 30th August 2010, in conjunction with the International IFIP e-Government Conference. The Workshop hosted presentations of the international research projects PADGETS, OCOPOMO, IMPACT and COCKPIT, which are expected to produce innovative applications for citizens, public

officials, politicians and businesses, in the coming years.

Members of the Greek Interoperability Centre had a major contribution in the Workshop, as the Centre is following and supporting the NTUA leading role in the CROSSROAD project as well as the NTUA participation in PADGETS and COCKPIT.(In the photo: Yannis Charalabidis presenting CROSSROAD taxonomy of research themes)

More information on the workshop is available at http://www.crossroad-eu.net/.

WeGov Awards - 1st Panhellenic Student Innovation Contest in e-Government

The final phase of the 1st Panhellenic Student Competition for Innovation took place in Tripoli, on 10th September 2010, within the context of the 14th Panhellenic Conference on Informatics – PCI 2010. At the final phase 9 submissions that scored highest - in a blind peer review process among the 50 proposals submitted - were presented and the prizes were awarded for the "Best WeGov Idea", the "Best WeGov Prototype" and the "Best BPM Idea".

The 1st Panhellenic Student Competition for Innovation targets the promotion of student innovation in the area of e-

Government and has been 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 e-Government and the support of the Federation of Hellenic ICT Enterprises, the Microsoft Innovation Centre, Oracle Hellas and other educational/scientific and professional bodies. More information and the results can be found at

http://wegov.blogspot.com (greek) and http://www.iocenter.eu/news-events/news/wegov-awards-2010-winners.aspx. (english)

Participation in the CTG 2010 iGov Research Institute, in Delft and The Hague in The Netherlands, 19th July 2010



This summer one member of the Greek Interoperability Centre research staff participated in the iGov Research Institute that was held at the Delft University of Technology in The Netherlands during the week of July 19th. The fourth annual iGov Research Institute (iGov 2010) provided twenty doctoral students from fourteen countries an opportunity to assess the impact of information and communication technologies on the public sector and to understand the value of doing research in an international and multi-cultural context. Participants in this week-long residential programme were engaged in both classroom and field activities concerning ways to engage government organizations in mutually valuable research projects, comparisons of the philosophies, questions, and methods used in the disciplines that make up

digital government research, and ways to design and participate in international or cross-cultural investigations. Read

Track on "Cloud Infrastructures and Interoperability in the Public Sector" in MCIS 2010

G.I.C. organized a track on "Cloud Infrastructures and Interoperability in the Public Sector" within the context of the 5th Mediterranean Conference on Information Systems, which was held in Tel-Aviv-Yaffo, Israel, on 12-14 September, 2010. The track, chaired by Ralf Klischewski (German University in Cairo) and Yannis Charalabidis (GIC/University of the Aegean), aimed at providing the latest research findings such as theoretical foundations, principles, methodologies, architectures, technical frameworks, international policy, standardization and case studies for upgrading the infrastructure and achieving interoperability within the provision of digital services from administration and businesses towards the user citizens and enterprises. The track's agenda included the following papers:

- "Policy Processes Support Through Interoperability With Social Media", by George Gionis National Technical University of Athens, Yannis Charalabidis, Euripides Loukis - University of the Aegean
- Extracting Normative Content From Legal Texts", by Daniela Tiscornia and Tommaso Agnoloni The" Institute of Legal Information Theory and Techniques of the Italian National Research Council (ITTIG-CNR)
- "A Distributed E-Learning Service For Remote Areas", by Anna Mavroudi, Thanasis Hadzilacos Open University of Cyprus, Demetra Egarchou - Research Academic Computer Technology Institute

Specific importance was placed on multidisciplinary combining approaches, organizational, legal, semantic, technical and participative elements of interoperability and providing relative support by advanced information



systems, as well as on real-life application examples, showing adoption by public administration, citizens and enterprises at international, national or local level.

Find out more at: http://www.mcis2010.org/

Mini-track on "Worldwide Advances in e-Government Interoperability" in AMCIS 2010

The Greek Interoperability Centre co-organized a mini-track on "Worldwide Advances in e-Government Interoperability" within the context of the 16th Americas Conference on Information Systems that was held in Lima, Peru, 12-15 August 2010. The mini-track, chaired by



Yannis Charalabidis (GIC/University of the Aegean),

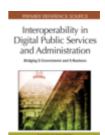
Ulf Richter (Centrum Católica, Pontificia Universidad Católica del

- Ricardo Goncalves (Universidade Nova de Lisboa, Portugal) and
- Ralf Klischewski (German University in Cairo, Egypt),

Targeted novel approaches, methods, practices and tools for achieving interoperability in the provision of Digital Public Services, resulting into a significant increase of service quality for citizens and businesses.

New IGI Book on Interoperability

The new book "Interoperability in Digital Public Services and Administration: Bridging E-Government and E-Business" by Yannis Charalabidis (ISBN: 9781615208876; (c) 2010; 350 pp.) provides the latest research findings such as theoretical foundations, principles, methodologies, architectures, technical frameworks, international policy, standardization and case studies for the achievement of interoperability within the provision of digital services, from administration and businesses toward the user citizens and enterprises. More information is available at:



 $\underline{http://igi-global.com/Bookstore/TitleDetails.aspx?TitleId=40287\&DetailsType=Description}$

ISA: Interoperability Solutions for European Public Administrations



On 30 June 2010, the European Commission adopted the ISA Work Programme ('interoperability solutions for European public administrations'), which allocates €26 million to actions in support of electronic cooperation among public administrations in the EU Member States.

The ISA Work Programme contributes to the goals set out in the Digital Agenda and is structured along the lines of the European Interoperability Strategy that has been developed by the Commission in close cooperation with the EU Member States.

The ISA actions support cooperation between administrations with a strong focus on **interoperability and reuse**, so as to overcome electronic barriers between Member States and avoid duplication of effort. Actions are planned to promote and facilitate the exchange of information between administrations, to agree on common frameworks and ICT architectures and to support services that enable faster development of cross-border public services via collaboration between public administrations. ISA will also assist Commission services and Member States with the assessment of the ICT support needed to ensure timely implementation of EU legislation. These actions are complemented by awareness raising activities and the exchange of best practices.

Read more at http://ec.europa.eu/isa/workprogramme/index_en.htm

Digital Greece 2020

On 7 July 2010, the Organizing Committee of the newly founded Forum "Digital Greece 2020" started working on the Forum's operational and policy framework. The new Forum "Digital Greece 2020" aims at becoming a consultation mechanism for policy formulation with regard to Information and Communication Technologies (ICTs) and their application in the critical areas to shape the digital future of Greece in 2020. The purpose of the Forum is to exploit qualitative and quantitative data on the penetration and application of new technologies in the areas of public administration, education, research and production, in order to support the formulation of new relevant policies. The

Forum cultivates a new culture of cooperation and collective work and invites all active citizens as well as the members of the research and education community and the enterprise and public sector to submit their proposals on the country's digital future. The seven main axes of discussion for "Digital Greece 2020" were set to be e-entrepreneurship, trustfulness and security in the web, open-



source and free software and open data, next generation networks, education and innovation, the digital divide and the public sector. Results of the initial consultation procedures are expected to be available by December 2010. Read more at http://www.digitalgreece2020.gr/

The Greek Interoperability Centre also contributes to:

- Developments in e-Systems Engineering (<u>DeSE 2010</u>), London, UK, September 6-8, 2010
- 14th Panhellenic Conference on Informatics (<u>PCI 2010</u>), Tripoli, Greece, September 10 12, 2010
- 5th Mediterranean Conference on Information Systems (<u>MCIS 2010</u>), "Globalization, Knowledge Sharing and Inclusion: Building on the Mediterranean Ethos", Tel-Aviv-Yaffo, Israel, September 12-14, 2010
- 1st International Conference on Services in Emerging Markets (ICSEM 2010), Indian School of Business,

India, September 23-24, 2010

- ICT 2010 CROSSROAD Workshop, Brussels, Belgium, September 27-29, 2010
- ICT 2010 ENSEMBLE Workshop, Brussels, Belgium, September 27-29, 2010
- 4th International Conference on Theory and Practice of Electronic Governance (<u>ICEGOV 2010</u>), Beijing,
 China, October 25-28, 2010
- On The Move Federated Conferences and Workshops Semantic and Decision Support (<u>OTM SeDeS</u>
 2010), Crete, Greece, October 26-27, 2010
- <u>Service Wave 2010 Conference</u> (SMART Workshop), Ghent, Belgium, December 13-15, 2010
- <u>HICSS-44</u> the Hawaii International Conference on System Sciences, Kauai, Hawaii, January 4-7, 2011

Secondments

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

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