

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.

Based at 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
Centre 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.





GIC Presents New eGovernment Methods at HICSS 2009 and Nominates for Best Paper Award, January 09



Experts from the Greek Interoperability Centre participated in the 42nd Annual Hawaii International Conference of System Sciences – HICSS, presenting GIC latest developments in eGovernment interoperability. The paper "Combination of Interoperability Registries with Process and Data Management Tools for Governmental Services Transformation", authored by Y. Charalabidis, F. Lampathaki, J. Psarras, was nominated for the Best Paper Award in eGovernment Research Track. Also, Greek Interoperability Centre experts participated in the Global Electronic Government Research and Practice Symposium" organized by V. Gregg, T. Janowski, M.Janssen, B.Niehaves and J.Scholl, presenting the latest work of the NTUA team in eGovernment research. Issues of the presentation included:

- The new methodology and toolset for Simulating eGovernment Services (eGOVSIM)
- Interoperability Infrastructures for eGovernment (registries, portals, middleware)
- Curriculum Development for eGovernment

For more information, you may visit: http://www.hicss.hawaii.edu/

Greek Interoperability Days, December 08 — January 09



The Greek Interoperability Center, with the support of the National Technical University of Athens and the European Commission, successfully organized the "Greek Interoperability Days 2008" workshop which took place in Athens, on December 2008 and January 2009.

During the GIC InfoDay, held at NTUA on 12th of December 2008, the key activities of the Centre were presented in an audience representing research, industry and the public sector (photo with representatives of Aegean University, ORACLE, Union of Prefectures and GIC). On 19th - 23rd January, several workshops focused at recent developments concerning Business Process Management Suites, Web Application Development Frameworks (MICROSOFT .net / ORACLE Fusion), IT Project Management and Collaborative Software Development Methods. The event also included a PhD and MSc colloquium, where novel approaches to interoperability were discussed among 15 young researchers from Greek Universities. See more at www.iocenter.eu

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



Greek Interoperability Centre

http://www.iocenter.eu

AMCIS Minitrack on eGovernment Interoperability, June 09



GIC co-organizes a Minitrack on "Worldwide Advances in eGovernment Interoperability" during the 15th Americas Conference on Information Systems (AMCIS), to be held at San Francisco, California, on August 6 - 9, 2009.

Mini-track Co-Chairs: Eduard Hovy / University of Southern California, Ralf Klischewski / German University in Cairo, Ricardo Goncalves / Faculty of Sciences and Technology, New University of Lisbon and Yannis Charalabidis / National Technical University of Athens.

The Minitrack will focus on the most recent developments in eGovernment interoperability approaches, standards and infrastructures, gathering advanced results on interoperability from researchers and practitioners.

More Information at: http://amcis2009.aisnet.org

Launch of the eMPOWER project, January 09

The Decision Support Systems Laboratory of NTUA participates in the new e-Participation pro-



POWER ject eMPOWER «Empowering citizens to influence the decision

making and policy formulation on environmental issues», which started in January 2009 and is co-funded by the European Commission under the eParticipation 2008/1 Preparatory Action, programme.

The project eMPOWER aims to motivate and strengthen the involvement of NGOs and citizens in the decision-making process on environmental issues at a National and European level by providing methods and tools for supporting citizens' participation to promote relevant public initiatives and demands of civil society.

The project brings together three environmental organizations (MedSOS, Circolo Festambiente, Liga para a Protecção da Natureza) and three News Agencies (Athens News Agency (ANA), Agenzia Nazionale Stampa Associata (ANSA) & Agência de Notícias de Portugal (LUSA)) from Greece, Italy, and Portugal respectively, as final users. Athens Technology Center S.A. from Greece, in the role of the Coordinator, and POLITECH Institute from Belgium complete the consortium.

See more at: http://www.ep-empower.eu

Greek Interoperability Center becomes a SEMIC.eu Associate, November 08

In November 2008 the Greek Interoperability Centre, after passing the relevant screening



process, became an Associate to the Semantic Interoperability Centre Europe (SEMIC.eu). GIC and SEMIC have initiated their collaboration in the field of semantic interoperability for governments, focusing on methodologies and tools for developing reusable data components, based on the UN/CEFACT Core Components Technical Specification. See more at:

http://www.semic.eu/semic/view/sprj/gic.xhtml?cid=14275

Digital Cities Project: A network for rapid and sustainable ICT regional adoption

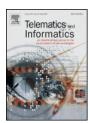
A new project under the INTERREG programme started in 2009, with the participation of the Decision Support Systems Laboratory of NTUA.

The project vision is to improve regional and local policies in the field of innovation and the knowledge economy by adopting broadly ICT services.

The main objective of the Digital Cities (DC) project is to tackle the very low rate of ICT (Information Communication Technologies) penetration at local level by providing the organizational structures, strategies/policies and tools (called altogether DC model) for enabling the rapid and sustainable adoption of ICT at local level and the development of digital cities in a broad European level. Project Partners, under the coordination of Trikala Municipality, include municipalities and municipal organisations from Almere-NL, Jesenic-CZ, Machester-UK, Malta-MT, Paralimni-CY, Skalica-SL, Xanthi-GR.

Read more at: www.e-trikala.gr

Digital Cities Special Issue, at Elsevier T&I



A special issue on Digital Cities is scheduled to be published by the Elsevier Publications Telematics and Informatics Journal, edited by E.Loukis, Y.Charalabidis and J.Scholl.

The special issue will target new developments and case studies on digital public ser-

vices at municipal level. Submissions are welcome, by 31st March 2009. Read more at: www.icsd.aegean.gr/

Greek Interoperability Centre

http://www.iocenter.eu

GIC Collaborating Organizations

Recognizing that Interoperability as an inter-disciplinary research topic is the key element for achieving high productivity of enterprises as well as the main driver for delivering effective pan-European electronic government services towards citizens and businesses, the Greek Interoperability Centre collaborates closely with academic and research centers, public administration and enterprises in order to gather best practices and knowhow. Recently, the following organizations have been added as collaborating partners to the Greek Interoperability Center.

Research centers and Universities:

University of the Aegean, University of Peloponnese

Software houses:

Athens Technology Center S.A., Greek Geeks SA, HSE LtD, IMC Technologies S.A., SingularLogic S.A.

Organizations of Local and Public Administration:

Greek Ministry of Interior, General Secretariat of Public Administration and Electronic Government, Municipality of Nea Ionia, Municipality of Ano Liosia.

To become a GIC collaborating partner, visit www.iocenter.eu

The GIC Web Site is updated, Feb 09

The Greek Interoperability Centre has recently launched a series of electronic services including:

The **Knowledge Base**, a repository containing all documentation relevant to Interoperability (i.e. scientific papers, interoperability surveys of regional, European or worldwide scope, relevant books, interoperability frameworks, guidelines, Interoperability Roadmaps and policy documents in general, interesting links and optic-acoustic material) that is used, produced or collected during the lifecycle of the project.

The Interoperability Barometer which consists of a series of interoperability-related indicators, such as ICT growth, e-Government, e-Business, e-Commerce, internet usage, etc. The Barometer aims at providing up-to-date, reliable information with regard to the status of Interoperability at local and regional level, in South-Eastern Europe and the Mediterranean.

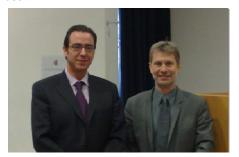
The **Interoperability Glossary**, a terminology base containing more than 800 terms related to Interoperability.

All services are available, free of charge, to registered users of the GIC web site. For more information visit www.iocenter.eu

MICROSOFT Visits Greek Interoperability Centre, Feb 09

On February 2009, Wilfried Grommen, Regional Technology Officer (CEE) at Microsoft, visited GIC within the Greek Interoperability Days workshop. Mr. Grommen, covered the topics:

- "Industry Strategies for Interoperability"
- "New technologies for the Web 2.0 applications of tomorrow" and discussed new initiatives for cooperation between GIC and Microsoft.



Yannis Charalabidis and Wilfried Grommen at GIC

GENESIS Project Wins BPM Award 2009!

A Case Study from GENESIS project was voted as "Best BPM Application that demonstrates the use of one or more business process standards" at the "BPM Case Study Competition", by OMG/BP Trends.

The GENESIS project, with the participation of NTUA/GIC, showed the significant role of BPM within a cross-country interoperability project and the powerful characteristics of ADONIS suite, from BoC GmbH.

More at: http://www.bpm-consortium.org/contest-winners.htm

The Greek Interoperability Centre also contributes to:

- International Conference on Enterprise Interoperability, i-ESA 2009, 21-22/4/2009, Beijing, China.
- Eastern European eGOV Days, 22-24/4/2009, Prague.
- 8th International Conference on eGovernment (eGOV) and 1st international conference on eParticipation (ePart), 31/8- 2/9/2009 Linz, Austria.
- 13th Pan-Hellenic Conference on Informatics, PCI 2009, 10-12/9/2009 Corfu, Greece.
- 4th Mediterranean Conference on Information Systems (MCIS 2009), 25-27 September 2009, Athens, Greece.
- eChallenges Conference, October 2009, Istanbul, Turkey.
- 43rd Annual Hawaiin International Conference of System Sciences – HICSS, January 2010, Hawaii, US.