

MODERN STUDIES IN THE CRADLE OF KNOWLEDGE

Department of Information and Communication Systems Engineering



## SHARE PSI 2.0 and Samos Summit on ICT-enabled Governance

Yannis Charalabidis, Harris Alexopoulos  
Information Systems Laboratory  
University of the Aegean

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# Who we are - The IS Laboratory in Samos

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ΣΥΓΧΡΟΝΕΣ ΣΠΟΥΔΕΣ ΣΤΗΝ ΚΟΙΤΙΔΑ ΤΗΣ ΓΝΩΣΗΣ

- A multi-disciplinary research team within the Department of Information and Communication Systems Engineering, doing research and high-level consulting, internationally
- A team of 15 skilled researchers (professors, post-doc, PhD and MSc students, senior engineers) with more than 50 collaborating experts
- Strong grounding on student and citizen communities (collaborative development, competitions, large scale lab prototypes, social media – based interaction, crowd-sourcing)

[www.icsd.aegean.gr/is-lab](http://www.icsd.aegean.gr/is-lab)





# Areas of Expertise

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1. **Open and Collaborative Governance** models and systems for policy modelling, argumentation support, electronic participation, open governmental data, knowledge visualisation, opinion mining and sentiment analysis
2. **Social Computing** technologies and applications for governments and enterprises, including social media applications and systems, government 2.0 and enterprise 2.0 prototypes, social analytics, societal simulation and forecasting
3. **Interoperability Research and Standardisation** , including scientific approaches for interoperability at technical, semantic and organisational levels, National Frameworks for businesses and governments, interoperability testing and demonstration platforms
4. **Service-Oriented Information Systems for Businesses and Governments** in Local, National and European level, including service mashups, electronic services portals, eGIS, eSCM, Service Registries and middleware components
5. **Unified Process and Data Modelling** methodologies with emphasis in collaborative process modelling, advanced CCTS-based XML modelling, business process management, simulation methods and tools
6. **Skill management and educational material** development for public / private sector training on eBusiness, eGovernment, SOA and Interoperability





# Relevant Research Projects

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PADGETS: FP7 project on «Policy Making through Web 2.0 applications» (Coordinator)



NOMAD: FP7 project on Policy Formulation and Validation through non moderated crowdsourcing and collaboration. (Coordinator). **Current issues: visual analytics, opinion mining form social media.**



ENGAGE: FP7 project on Infrastructures for Open, Linked Governmental Data Provision towards Research Communities and Citizens. **Currently issues: Open Data Research Areas Taxonomy / Open data lifecycle / Open Data**



EU-Community: FP7 project on social – media based policy making. **Current issues: Open Data for policy making**



WIQ-EI: mechanisms for estimating the quality of textual Web documents and to evaluate these mechanisms for their effectiveness and efficiency





# Innovation and Entrepreneurship Contests

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National Contest on e-business - Aegean StartUps,  
Aegean StartUps puts together skillful students and ambitious young people in order to create new and innovative businesses on electronic apps, software and products.

<http://aegean-startups.blogspot.com>

WeGov Awards: Pan-Hellenic Student Contest on e-Government,  
WeGov Awards aim to stimulate new researchers and developers of Greek Universities in order to design and implement innovative ideas and applications in the area of e-government.

<http://wegov.blogspot.com>



**Open Data Hackathon:** International Contest on Open Government Data exploitation and re-use 2014 (**Upcoming**).. Within the frames of the ENGAGE Project (ENGAGE API utilisation for applications and mash-ups)



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# Samos Island - Travel and Accommodation

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- 3 flights every day + Direct Charter Flights from ~15 EU cities



Location:



Greece



Samos Island



Samos







**Samos Summit**



# Samos Summit – The Idea

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- An international high-level meeting for research and innovative developments around ICT-enabled governance , with applications for administrations, businesses and citizens
- Attended by invited participants, from research centres, enterprises, public administrations and society, with the presence of DG Connect, with the participation of international, leading ICT corporations (Google, Microsoft, IBM, SAP, ATOS, etc).
- A highly “collaborative” meeting: more panels and workshops than paper presentations, most of the participants are presenters. Limited number of participants (<100), to guarantee focus and active participation
- Since 2014, in conjunction with the Summer School on Open and Collaborative Governance



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Samos Summit

# Samos Summit 2010-2013

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- 2010 : Samos Summit “ICT for Governance and Policy Modelling”
- 2011: Samos Summit on “On Future Internet for Enterprises and Society”
- 2012: Samos Summit on “Open Data and Interoperability”
- 2013: Samos Summit on “Digital Innovation for Government, Business and Society”
- In 4 years 400 participants from 40 countries. Participation of **local community** and students.

[www.samos-summit.org](http://www.samos-summit.org)



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# A typical week in Samos Summit

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- 1<sup>st</sup> week of July, 5 days in total (Summit & School)
- Summit Typically lasts Monday morning to Wednesday noon.
- Meetings, reviews and more fill-up the week
- Sessions - Presentations / Collaborative Workshops
- In parallel, the 2<sup>nd</sup> International Summer School (egov2014) on Open and Collaborative Governance
- [Samos 2013 Summit Agenda](#)
- [Egov2013 Summer School Programme](#)





# Things to do in Samos

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- 2 social dinners
- Wine testing (the famous Samos sweet wines)
- Visit in Karlovassi / University of Aegean
- Visit the Pythagoras cave and the Ireon area
- Visit one of the ... 60 beaches in the island
- Visit Ephesus, in Turkish coast (1 hr by boat)





# The Samos 2014 Summit on ICT-enabled Governance

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- Themes to be covered this year:
  - Open and Linked Data applications, technological frameworks and standardization approaches
  - Big data management technologies in policy support, with an emphasis in simulation, mining and visualization approaches
  - Global Systems Science approaches for evidence-based decision making and policy support in administration, business and society
  - Interoperable infrastructures and cloud technologies for open and collaborative governance scenarios





# The Share PSI 2.0 Workshop

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- “Uses of Open Data within government for innovation and efficiency” or “Uses of Open Data for ICT-enabled Governance”
- A workshop spanning in several sessions (of typically 1,5 – 2 hours) over 2 days, plus 1 day for a project meeting of 50 people
- The workshop will be attended by SHARE PSI 2.0 partners but also by external organisations
- Important Dates (proposed)
  - mid February: CfP for SHARE PSI Workshop released
  - mid March: Submission Deadline
  - mid April: Notification of Acceptance / start of registration





# Issues for solving today – the next days

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- Topics identification
- Workshop Organising Committee (Session Chairs & Raporteurs)
- Workshop Programme Committee (OC & extra members)
- Maximum Number of Participants (project & external)
- Own vs. External Contributions
- Nature of workshops (paper presentations or collaborative idea collection?)
- Organisation [google spreadsheet](#)
- CfP template [google doc](#)

