

Final Programme for EGOV 08 & EGOV PhD Colloquium

(Nominated candidates for outstanding paper awards see at the end of the programme!)

Sunday, 31st August 2008 – PhD Colloquium

Morning		09:00 - 13:00
9:30 - 10:00	PhD Opening	
10:00 - 11:30	PhD Plenary session	
11:30 - 12:00	Coffee break	
12:00 - 13:30	PhD Student session 1	
13:30 - 14:30	Lunch break	
14:30 - 16:00	PhD Student session 2	
16:00 - 16:30	Coffee break	
16:30 - 18:00	PhD Student session 3	
19:00	Dinner (on own costs)	

The EGOV PhD colloquium is open to PhD students and it is free of charge. Students interested to attend as listener are kindly requested to send a short notice to Prof. Andersen: andersen AT cbs.dk.

Monday, 1st September 2008 – EGOV 2008

Morning		09:00 - 13:00
9:15 - 9:45	Plenary Opening of DEXA	
9:45 - 10:45	DEXA Invited Talk: Collette Rolland	
9:45 - 11:00	WS 1	Comparative eGovernment Research organized by Herbert Kubicek and Björn Niehaves, Germany
9:45 - 11:00	PhD Student session 4	
11:00 - 11:30 Coffee break		
11:30 - 13:00	WS 1 cont'd	Comparative eGovernment Research organized by Herbert Kubicek and Björn Niehaves, Germany
11:30 - 13:00	PhD Faculty session	
13:00 - 14:30 Lunch break		
Afternoon		14:30 - 18:00
14:30 - 16:00	Session 1a	Trust and Security I Session Chair: Rahul De, India
	14:30 - 15:00	Experiences and Benefits from the Application of a Formal Risk Assessment Framework in the eVoting Domain Christos Manolopoulos, Anastasia Panagiotaki, Dimitris Sofotassios, Paul Spirakis and Yannis Stamatiou, Greece

- 15:00 - 15:30 Trust Models for Remote Electronic Voting
Melanie Volkamer and Rüdiger Grimm, Germany
- 15:30 - 16:00 The Revenue Online Tax System in Ireland: The Importance of Trust
Regina Connolly and Frank Bannister, Ireland

14:30 - 16:00	Session 1b	Evaluation and Assessment I Session Chair: Jiri Hrebicek, Czech Republic
14:30 - 15:00		eGovernment Project Evaluation: An Integrated Framework Jianwei Liu , Zsofia Derzsi, Marta Raus and Alexander Kipp, The Netherlands, Switzerland, Germany
15:00 - 15:30		Capability Maturity Framework for eGovernment: A Multi-dimensional Model and Assessing Tool Marcelo Iribarren, Gastón Concha, Gonzalo Valdes , Mauricio Solar, María T. Villarroel, Patricio Gutiérrez, Álvaro Vásquez, Chile
15:30 - 16:00		Pre-determinants of Implementing IT Benefits Management in Norwegian Municipalities: Cultivate the Context Tero Päivärinta, Willy Dertz , Norway

14:30 - 16:00	WS 2	Mobile Computing in the Public Sector: Current Practices, Grand Opportunities, and Arduous Challenges organized by Hans J (Jochen) Scholl , USA
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14:30 - 15:30 PhD Closing session

16:00 - 16:30 Coffee break

16:30 - 18:00	Session 2a	Frameworks for Security and Knowledge Management Session Chair: Peter Reichstädter, Austria
16:30 - 17:00		Towards an Enhanced Authentication Framework for eGovernment Services: The Greek Case Prokopios Droghkaris , Dimitris Geneiatakis, Stefanos Gritzalis, Costas Lambrinoudakis and Mitrou Lilian, Greece
17:00 - 17:30		A Security and Dependability Framework for Flexible eGovernment Joseph Latanicki, Fabio Massacci and Ayda Saidane , France, Italy
17:30 - 18:00		DYONIPOS: A Self-acting Knowledge Management Tool Josef Makolm , Silke Weiß and Doris Reisinger, Austria

16:30 - 18:00	Session 2b	Evaluation and Assessment II Session Chair: Euripidis Loukis, Greece
16:30 - 17:00		Using Information Technology Compliance as a Tool for Achieving eGovernance Objectives - A Case Study Osdan Jokonya , Sam Lubbe, John A. van der Poll, South Africa
17:00 - 17:30		Accessibility of Norwegian Public Web Sites Svein Ølnes , Norway
17:30 - 18:00		Developing Searching Services in a eGov Domain Using Semantic Support Luis Álvarez Sabucedo , Luis Anido Rifón and Rubén Míguez Pérez, Spain

16:30 - 18:00	WS 2 cont'd	Mobile Computing in the Public Sector: Current Practices, Grand Opportunities, and Arduous Challenges organized by Hans J (Jochen) Scholl , USA
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Tuesday, 2nd September 2008 – EGOV 2008

Morning

09:00 - 13:00

09:00 - 11:00	Session 3	Plenary opening - Strategies and frameworks I Session Chair: Maria A. Wimmer, Germany
09:00 - 09:10		Plenary opening by the conference organizers Maria A. Wimmer, H. Jochen Scholl, Enrico Ferro
09:10 - 9:40		Does the Answer to eGovernment Lie in Intermunicipal Collaboration? An Exploratory Italian Case Study Maddalena Sorrentino, Enrico Ferro , Italy
9:40 - 10:10		Pacta Sunt Servanda. But Where is the Agreement? The Complicated Case of eCustoms Helle Zinner Henriksen, Borianna Rukanova, and Yao-Hua Tan , Denmark, The Netherlands, The Netherlands
10:10 - 10:40		The Influence of Power in the Development of an Information Infrastructure Leila Lage Humes, Nicolau Reinhard , Brazil
10:40 - 11:00		ICT for Governance and Policy Modelling: eGovernment in future EC R&D calls Maria Geronymaki , European Commission
11:00 - 11:15		Discussion on EC R&D call

11:15 - 11:30 Coffee break

11:30 - 13:00	Session 4a	Strategies and frameworks II Session Chair: Jochen Scholl, USA
11:30 - 12:00		Implementation Challenges: Competing Structures when New Public Management meets eGovernment Andreas Ask , Åke Grönlund, Sweden
12:00 - 12:30		Case Study on the Effects of Administrative Informatization on the Organizational Structure for the Central Government in Korea Dong-Seok Kang, Hun Yeong Kwon and Yoon-seok Ko , Korea, South
12:30 - 13:00		Control, Depoliticization and the eState Rahul De' , India

11:30 - 13:00	Session 4b	User centricity and inclusion I Session Chair: Enrico Ferro, Italy
11:30 - 12:00		Driver or Passenger? An Analysis of Citizen-driven eGovernment Katarina Lindblad-Gidlund , Sweden
12:00 - 12:30		Citizen Participation and Involvement in eGovernment Projects – An Emergent Framework Karin Axelsson , Ulf Melin, Sweden
12:30 - 13:00		Unity in Diversity: An Analysis of Inter-governmental Cooperation in the Field of geoICT Walter T. de Vries , The Netherlands

11:30 - 13:00	Panel 1:	Executive eGovernment Education: Experiences, Challenges and Opportunities for the Future
	organized by	Jamal Shahin, Matthias Finger , Christine Leitner, Jeremy Millard , Ivar Tallo, Belgium, Switzerland, Austria, Denmark, Estonia

13:00 - 14:30 Lunch break

Afternoon 14:30 - 18:00

14:30 - 16:00	Session 5a	Semantic web technologies I Session Chair: Josef Makolm, Austria
14:30 - 15:00		Semantic Integration of eGovernment Services in Schleswig-Holstein Peter Bednar, Karol Furdik, Maren Kleimann, Ralf Klischewski , Marek Skokan , Stefan Ukena, Slovakia, Germany, Egypt
15:00 - 15:30		Semi-automatic Ontology Construction for Improving Comprehension

of Legal Documents

Bojan Cestnik, Alenka Kern, **Helena Modrijan**, Slovenia
Paving the Way to eGovernment Transformation: Interoperability
Registry Infrastructure Development
15:30 - 16:00 **Aikaterini-Maria Sourouni**, **Fenareti Lampathaki**, Spiros
Mouzakitis, **Yannis Charalabidis**, Dimitris Askounis, Greece

14:30 - 16:00	Session 5b	User centricity and inclusion II Session Chair: Herbert Kubicek, Germany
14:30 - 15:00		Digital Divide in eGovernment – The eInclusion Gap Model Jörg Becker, Björn Niehaves , Philipp Bergener, Michael Räckers , Germany
15:00 - 15:30		Facing Moving Targets? Karin Hedström , Fredrik Karlsson, Sweden
15:30 - 16:00		Engineering User Requirements for eGovernment Services: A Dutch Case Study Lex van Velsen , Thea van der Geest, Marc ter Hedde, Wijnand Derks, The Netherlands

14:30 - 16:00	WS 3	Information Technology for Development in Developing Countries: A Critical Perspective Luiz Antonio Joia , Rahul De , Adegboyea Ojo and Walter de Vries , Brazil, India, China, The Netherlands
	Organized by	

16:00 - 16:30 Coffee break

16:30 - 18:00	Session 6a	eParticipation I Session Chair: Ann Macintosh, UK
16:30 - 17:00		eDemocracy Portals: Criteria for Participatory Use Judith Molka-Danielsen and Øystein Sæbø , Norway
17:00 - 17:30		The Virtual Resource Centre for eParticipation: Handling the Vast Amount of Data Christian Schneider, Sabrina Scherer and Maria Wimmer , Germany
17:30 - 18:00		Giving European People a Voice in EU-Legislation - Methodology and Strategy of the VoicE Project Christian Schneider, Matthias Holzner and Maria Wimmer , Germany

16:30 - 18:00	Session 6b	User centricity and inclusion III Session Chair: Vincenzo Ambriola, Italy
16:30 - 17:00		Channel Perceptions and Usage: Beyond Media Richness Factors Willem Pieterse , Marije Teerling, Wolfgang Ebbens, The Netherlands
17:00 - 17:30		Citizen Driven Design Selects Among Multiple Communication Channels Emmett Davis , Barbara Hawkins and Jason Davis, United States
17:30 - 18:00		The Meaning and the Role of Adaptability in eGovernment Flavio Corradini, Alberto Polzonetti, Barbara Re , Italy

16:30 - 18:00	WS 3 cont'd	Information Technology for Development in Developing Countries: A Critical Perspective Luiz Antonio Joia , Rahul De , Adegboyea Ojo and Walter de Vries , Brazil, India, China, The Netherlands
	Organized by	

18:00 - 19:30 IFIP business meeting

Wednesday, 3rd September 2008 – EGOV 2008

Morning 09:00 - 13:00

9:00 - 10:00 Invited Talk Mukesh Mohania

9:00 - 10:30	Session 7	Assessment and evaluation III Session Chair: Sharon Dawes, USA Adoption of High Impact Governmental eServices: Seduce or Enforce? 9:00 - 9:30 Rex Arendsen, Tom M. van Engers , Wim Schurink, The Netherlands eGovernment Front-end Services: Administrative and Citizen Cost-benefits 9:30 - 10:00 Kim Viborg Andersen and Rony Medaglia, Denmark Managing Benefits in the Public Sector: Surveying Expectations and Outcomes in Norwegian Government Agencies 10:00 - 10:30 Leif Skiftenes Flak and Åke Grönlund, Norway, Sweden
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9:00 - 10:30	Discussion panel	ICT for Governance and Policy Modelling Organized by Maria Geronymaki , European Commission
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10:30 - 11:00 Coffee break

11:00 - 13:00	Session 8a	Interoperability and service architectures I Session Chair: Ivan Futo, Hungary Challenges of Government Enterprise Architecture Work – Stakeholders' Views 11:00 - 11:30 Hannakaisa Isomäki , Katja Liimatainen, Finland A Modular Reference Architecture Framework for Electronic Cross-Organizational Interoperation 11:30 - 12:00 Christoph Schroth , Beat Schmid, Switzerland From Cooperation to Cooperability 12:00 - 12:30 Walter Castelnovo , Italy Introducing a Public Agency Networking Platform Towards Supporting Connected Governance 12:30 - 13:00 Alexandros Dais, Mara Nikolaidou, Nancy Alexopoulou, Dimosthenis Anagnostopoulos , Greece
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11:00 - 13:00	Session 8b	Assessment and evaluation IV Session Chair: Maddalena Sorrentino, Italy Evaluation of ICT Investments in Public Administrations based on Business Process Models 11:00 - 11:30 Jörg Becker, Philipp Bergener, Stefan Kleist, Daniel Pfeiffer, Michael Räckers , Germany Building a ValueCentric eGovernment Service Framework Based on a Business Model Perspective 11:30 - 12:00 Chien-Chih Yu , Taiwan A Methodology for ICT Impact Analysis Based on Semantic Process Models 12:00 - 12:30 Lars Baacke, Tobias Mettler, René Fitterer and Peter Rohner, Switzerland Realizing Transformation in Municipalities: Factors Influencing Success 12:30 - 13:00 Anne Fleur van Veenstra , Marijn Janssen and Arre Zuurmond, The Netherlands
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11:00 - 13:00	Panel 2:	What is Needed to Make ePetitions Work? An Analysis of Bottom-up
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Practices to Improve Top-down Services

Lasse Berntzen, Ralf Lindner, Daria Santucci, Norway, Germany, Italy

13:00 - 14:30 Lunch break

Afternoon

14:30 - 18:00

14:30 - 16:00	Session 9a	Interoperability and service architectures II Session Chair: Ralf Klischewski, Egypt An Event-driven Service-oriented Architecture for Coordinating Flexible Public Service Networks Bram Klievink, Marijn Janssen , Marc Lankhorst and Diederik van Leeuwen, Netherlands
14:30 - 15:00		
15:00 - 15:30		An Open Service Architecture for Sensor Integration Paolo Burzacca, Flavio Corradini, Michele Papalini, Alberto Polzonetti and Oliviero Riganelli , Italy
15:30 - 16:00		Towards Interoperability in Public eProcurement - The PEPOL Project and the Virtual Company Dossier Ansgar Mondorf, Maria Wimmer and Piero Milani , Germany

14:30 - 16:00	Session 9b	User centricity and inclusion IV Session Chair: Frances M Buggy, Ireland Using online public services: a measurement of citizens' operational, formal, information and strategic skills Alexander van Deursen , Jan van Dijk, The Netherlands
14:30 - 15:00		
15:00 - 15:30		Digital Community Centers and the eLearning Program in Mexico J. Ramón Gil-García , Luis F. Luna-Reyes, Mexico
15:30 - 16:00		Higher Education Portfolio Alignment with world of Labour Needs Iván Futó , András Gábor, Barna Kovács and Andrea Kő , Hungary

14:30 - 16:00	WS 4	eParticipation Research Projects: From Theory to Practice Yannis Charalabidis , Rob Peters, Fenareti Lampathaki , Maria Wimmer , Greece, The Netherlands, Germany
	Organized by	

16:00 - 16:30 Coffee break

16:30 - 18:00	Session 10a	Interoperability and service architectures III Session Chair: Marijn Janssen, The Netherlands Identifying Relevant National eGovernment Implementations for an Emerging Country: A Selective Survey Gonzalo Valdes , Marcelo Iribarren, Gastón Concha, Mauricio Solar , Marcello Visconti, Hernán Astudillo, María T. Villarroel, Patricio Gutiérrez, Álvaro Vásquez, Chile
16:30 - 17:00		
17:00 - 17:30		A Cooperative Directory Based Responsibility Finder for Germany Jens Klessmann and Jörn von Lucke , Germany
17:30 - 18:00		Integration of Public Application Landscapes Norbert Gronau, Moreen Stein , Sandy Eggert and Anne Lämmer, Germany

16:30 - 18:00	Session 10b	User centricity and inclusion V Session Chair: Christine Leitner, Austria Transparent Complexity by Goals Vytautas Čyras , Friedrich Lachmayer, Lithuania, Austria
16:30 - 17:00		
17:00 - 17:30		Improving Trust in Composite eServices via Run-Time Participants Testing Flavio Corradini, Francesco De Angelis , Andrea Polini, Alberto Polzonetti, Italy
17:30 - 18:00		IT Governance in Urban Destinations: The Challenge of Innovative

eServices through User Inclusion

Krassimira Paskaleva and **Patrizia Lombardi**, Germany, Italy

16:30 - 18:00 WS 4 cont'd eParticipation Research Projects: From Theory to Practice
Organized by **Yannis Charalabidis**, Rob Peters, **Fenareti Lampathaki**, **Maria Wimmer**, Greece, The Netherlands, Germany

19:00 Social Dinner

Thursday, 4th September 2008 – EGOV 2008

Morning 09:00 - 13:00

09:30 - 11:00 Session 11a Semantic web technologies II
Session Chair: Reinhard Riedl, Switzerland
09:30 - 10:00 Test Strategies for Evaluation of Semantic eGovernment Applications
Ralf Klischewski, Stefan Ukena, Egypt, Germany
Using Semantic Web Usage Mining to Improve eGovernment
10:00 - 10:30 Websites
Tirdad Rahmani, Susan Marie Thomas, Kay Uwe Schmidt and
Ljiljana Stojanovic, Germany
10:30 - 11:00 Semantically Browsing Legal Contents on the Web
Alessio Bosca and Luca Dini, Italy

09:00 - 11:00 Session 11b eParticipation II
Session Chair: Georg Aichholzer, Austria
09:00 - 09:30 eElectioneering: Current Research Trends
Dimitra Kampitaki, **Efthimios Tambouris** and Konstantinos
Tarabanis, Greece
09:30 - 10:00 Outlining an eParticipation Environment
Fiorella De Cindio, Ines Di Loreto and Cristian Peraboni, Italy
Structuring e-Deliberative Process with Online Surveys: Methodology
and Evaluation
10:00 - 10:30 **Cristiano Maciel**, Licinio Roque and Ana Cristina Bicharra Garcia,
Brazil, Portugal
Social Brokers: Actors for Mediating Participation in Political and
10:30 - 11:00 Institutional Systems?
Andrea Resca, Italy

09:00 - 11:00 WS 5 eGovernment Service Bus
Organized by **Witold Staniszkis**, Jakub Strychowski and Herbert Leitold, Poland,
Austria

11:00 - 11:30 Coffee break

11:30 - 12:30 Session 12a Semantic web technologies III
Session Chair: Yao-Hua Tan, The Netherlands
Design Options for Organizational and Technical Approaches to
Points of Single Contact in Accordance with the EU Services
11:30 - 12:00 Directive
Jörn von Lucke, Germany
Peer-to-peer Data Sharing Models for Analytical Processing in Local
12:00 - 12:30 Governments
Santiago Montoya, **Luis María Landoni** and Mauricio Minuto Espil,
Argentina

11:30 - 12:30 Session 12b eParticipation III
Session Chair: Lasse Berntzen, Norway
11:30 - 12:00 A Framework for Evaluating eParticipation in the Legislation

Development Process
Euripidis Loukis and Alexander Xenakis, Greece
12:00 - 12:30 Federated eParticipation Systems for Electronic Deliberation on
Energy and Environmental Issues
Yannis Charalabidis, George Gionis, Tassos Tsitsanis, **Euripidis
Loukis**, John Psarras, Greece

11:30 - 12:30 WS 5 cont'd eGovernment Service Bus
Organized by **Witold Staniszki**, Jakub Strychowski and Herbert Leitold, Poland,
Austria

12:30 - 13:00 Closing & paper awards ceremony (Nominees see below)

Programme is subject to changes in case of contingencies.

Outstanding Paper awards candidates nominated for EGOV 08

The following papers have been nominated for outstanding paper awards:

- **Category 1 - The most interdisciplinary and innovative research contribution**
 - *Challenges of Government Enterprise Architecture Work – Stakeholders' Views*
by Hannakaisa Isomäki, Katja Liimatainen, Finland
 - *Does the Answer to eGovernment Lie in Intermunicipal Collaboration? An Exploratory Italian Case Study*
by Maddalena Sorrentino, Enrico Ferro, Italy
 - *Implementation Challenges: Competing structures when New Public Management meets eGovernment*
by Andreas Ask, Åke Grönlund, Sweden
 - *Transparent Complexity by Goals*
by Vytautas Čyras, Friedrich Lachmayer, Lithuania, Austria
- **Category 2 - The most compelling, critical research reflection**
 - *Unity in diversity: An analysis of inter-governmental cooperation in the field of geoICT*
by Walter T. de Vries, The Netherlands
 - *Paving the way to eGovernment Transformation: Interoperability Registry Infrastructure Development*
by Aikaterini-Maria Sourouni, Fenareti Lampathaki, Spiros Mouzakitis, Yannis Charalabidis, Dimitris Askounis, Greece
 - *eGovernment project evaluation: an integrated framework*
by Jianwei Liu, Zsofia Derzsi, Marta Raus and Alexander Kipp, The Netherlands, Switzerland, Germany
- **Category 3 - The most promising practical concept**
 - *Managing benefits in the public sector: Surveying expectations and outcomes of benefits management in Norwegian government agencies*
by Leif Skiftenes Flak and Åke Grönlund, Norway, Sweden
 - *Using online public services: a measurement of citizens' operational, formal, information and strategic skills*
by Alexander van Deursen, Jan van Dijk, The Netherlands

The winners will be awarded and celebrated on Thursday, 4th September, 12.30 o'clock at EGOV 08 in Turin.