



The Hague - The Netherlands

24 - 26 October 2007

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# Introduction

The **eChallenges e-2007** Conference Conference takes place 24 – 26 October in The Hague, Netherlands. This is the seventeenth in a series of annual conferences supported by the European Commission, which bring together over 650 delegates from leading commercial, government and research organisations around the world to bridge the Digital Divide, by sharing knowledge, experience, lessons learnt and good practice.

Thematic areas addressed in the Conference Programme include Networked Enterprises, eGovernment and eDemocracy, Technology Enhanced Learning, Digital Content, Collaborative Working Environments, eHealth, GRID, Smart and Virtual Organisations, Mobility & Security and Identity Management.

The reputation of the **eChallenges** Conference Series is based on its international perspective and its focus on high quality papers, discussion and networking. Opening and closing plenary sessions feature keynote government, business and research speakers sharing experience, insight and challenges for the future. Thematically focused parallel sessions provide coherence to a programme featuring an invigorating mix of business and government case studies, technical, legal and policy papers and interactive workshops.

**eChallenges e-2007** will feature a series of special tutorials presented by European Commission officials on participation in Framework Programme 7 (FP7) focusing on Technology Enhanced Learning, Digital Libraries, Software and Services and Networked Enterprise and RFID. European research activities are structured around consecutive multi-annual Framework Programmes. FP7 sets out the priorities - including the Information Communication Technologies (ICT) Research Theme - for the period 2007 - 2013. ICT is open to international co-operation with the aim to join forces for addressing major challenges, where significant added value is expected to be gained from world-wide R&D cooperation.

The Community Building goals of **eChallenges e-2007** are to facilitate international research cooperation and successful exploitation of research results, to promote knowledge sharing between commercial, government and research organisations, to share experiences about the current state of global eAdoption at sectoral, national and regional levels, to support International Cooperation and open up the European Research Area (ERA) to the rest of the world.

## Who will you meet at e-2007?

"eChallenges e-2005 was a success largely due to the ability of the eChallenges Consortium to attract major global players in ICT related applied R&D and formulate a program rich in content, touching the cutting edge of R&D issues and focusing on the most important future trends, while insisting on high level academic performance as manifested in the excellent conference proceedings and documentation. For my colleagues in the Government of Slovenia, for the Slovenian research community and related businesses, the event was very valuable."

Dr. Jure Zupan, Minister for Higher Education, Science and Technology, Slovenia

The **eChallenges** Conference Series attracts policy makers, practitioners and researchers from leading commercial, government and research organisations around the world. Participants include Ministers, Director-Generals, Vice-Presidents, senior & middle managers, professors & graduate students, project managers, software engineers and researchers.

**eChallenges e-2007** provides a prestigious international forum to increase awareness of exploitable ICT research results and applications, whether funded privately or publicly. The Conference Exhibition provides an opportunity to showcase research results and applications through technology demonstrations and posters.

The eChallenges Community is open, inclusive and welcoming, providing an excellent networking environment to discuss problems and new ideas, share knowledge and experience, and obtain feedback from potential users.

The **eChallenges** Conference Series also provides a unique opportunity to identify partners and opportunities to co-operate in international research projects co-funded by the European Commission under the ICT Programme of FP7, as well as discussing proposal ideas with European Commission officials representing different units from DG INFSO.

## The Venue

The **eChallenges e-2007** Conference & Exhibition takes place in the World Forum Convention Center, which is located at Churchillplein 10, The Hague. Delegates can get to the Convention Centre by public transport using Tram 1, 17 or 10.

## **Media Partners**

eChallenges e-2007 Media Partners include:

eStrategies

Parliament Magazine and TheParliament.com

eP Market Intelligence

**ICT Results** 

If you are also interested in becoming a Media Partner, please contact the Conference Secretariat.

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## The Programme

The 3-day Conference Programme features an invigorating mix of business and government case studies, technical and policy papers and interactive workshops. As well as opening and closing Plenary Sessions, delegates may participate in almost 80 thematically focused parallel sessions featuring different aspects of Networked Enterprise, eGovernment and eDemocracy, Technology Enhanced Learning, Digitial Content, Collaborative Working Environments, eHealth, GRID, Smart and Virtual Organisations, Mobility and Security and Identity Management. Session Chairs will ensure active discussions and facilitate delegate participation and networking.

The conference programme is complemented by a demonstration and exploitation focused Exhibition and social events including a **Networking Cocktail Reception** kindly sponsored by the Municipality of The Hague (24th October) and a **Gala Dinner** kindly sponsored by the Ministry of Economic Affairs (25th October).

The programme is subject to change, and the **eChallenges e-2007** Organising Committee reserves the right to alter the contents, venue and/or speakers.

## **Networking Support**

Networking is a key feature of the **eChallenges** Conference Series, and is facilitated in a number of practical ways. Paper and workshop sessions are designed to maximise knowledge sharing by providing time for interactive discussions during the Conference Programme itself. Coffee and lunch breaks take place in the Exhibition area to maximise exposure for technology demonstrations and posters, and to facilitate further discussion following paper and workshop sessions. Social events are designed to facilitate informal discussion.

A number of dedicated networking areas are provided at the venue to facilitate spontaneous meetings by small groups. Finally, the **Delegate Showcase** on the **eChallenges** portal (**www.eChallenges.org**) allows registered delegates, speakers & exhibitors to publish their own short profile (including research and commercial interests and a photograph), to facilitate networking before, during and after the Conference.

#### **Cyber Café**

**e-2007** delegates may avail of the printing and Internet facilities provided by the **eChallenges** Cyber Café. Make last minute changes to your conference presentation, follow up immediately on business, research and cooperation opportunities identified through networking at the conference, and keep in touch with colleagues, family and friends.

## Security, Health and Safety

Please wear your name badge for all **e-2007** activities, as it is your identification and allows you access to all Conference facilities. Unfortunately, conferences provide a tempting target for thieves, so please take care of bags, personal computers and other personal belongings.

The Organisers cannot accept any responsibility for losses incurred, or for personal health and safety. Delegates should ensure they have personal health insurance and take the usual care when exploring the City of The Hague. If you or your partner have any special needs or requirements, please contact the Conference Secretariat well in advance of the event.

#### **Hotel Accommodation**

The Conference Organisers have negotiated special B&B rates at the Conference Hotel (Golden Tulip Bel Air Hotel), Dorint Hotel, Ibis Schevingen (fully booked) and Badhotel Schevingen. The Bel Air is 5 minutes walk from the Convention Centre. The Ibis and Badhotel are 10 minutes away on a direct tram line (Tram 1).

By staying in one of these hotels, you will maximise networking opportunities with other conference delegates, presenters and exhibitors.

**eChallenges e-2007** delegates are strongly recommended to book their accommodation online early, as The Hague is very busy the week that the Conference takes place. While the Conference Organisers will try to accommodate delegates' first choice, rooms will be allocated on a first-come, first-served basis. More information is available on the **eChallenges** Portal (**www.eChallenges.org**).

## **Networking Reception**

The Organising Committee are pleased to announce that a **Networking Cocktail Reception** sponsored by the Municipality of The Hague will be held in the Exhibition area in the Convention Centre on Wednesday 24 October from 18:30 - 20:00. This will provide delegates with the opportunity to network with Exhibitors and peers.

#### **Gala Dinner**

The Organising Committee are pleased to announce that a **Gala Dinner** sponsored by the Ministry of Economic Affairs will take place on Thursday 25 October in the Knights Hall, 19:00 for 19:30. Tickets for the Gala Dinner are restricted due to available space, and assigned on a first-come, first-served basis.

It is necessary for all delegates and Accompanying persons to confirm participation at both social events as part of Online Registration to secure tickets.

## The Hague

The Hague is a world class seat of government with an intimate and accessible nature. With a population of 500,000 and a very large green belt, everywhere in the city is very close using the excellent public transport infrastructure, which has over thirty different tram and bus lines as well as a fleet of taxis.

As well as having many cultural and historical sights, The Hague has a vibrant cafe society and excellent shopping facilities that will keep Accompanying Persons busy during **eChallenges e-2007**, before joining conference delegates for social events on Wednesday evening and Thursday evening.

## **Transport**

The Hague is easily accessible from the rest of the Netherlands and Europe, by car, train, airplane and ferry. The Hague is situated about one hundred and fifty kilometres from Germany, less than one hundred kilometres from Belgium and twenty minutes from the ports of Rotterdam and Hook of Holland, with ferry services from the UK every day.

The Hague is easily accessible by air via either Amsterdam's Schiphol airport, which is only 30 minutes direct train journey or Rotterdam airport. Trains from Schiphol airport to The Hague run at least twice per hour and cost €7.00 one way. The train station is directly outside the Arrivals Terminal at Amsterdam Airport and it is possible to buy the train ticket prior to leaving the Arrivals area or in the main concourse of the train station.

Finally, The Hague has two main train stations. Trains from Utrecht and Germany arrive at Central Station, while trains from Amsterdam, Rotterdam, Belgium and France (including a Thalys service from Paris) arrive at Hollands Spoor Station.

Local transport links to other nearby cities including Delft and Rotterdam are very good and "National Strippenkaart" can be used in The Hague or indeed anywhere across the Netherlands. The number of ticket strips to be stamped depends on the number of zones being crossed. While the "National Strippenkaart" of 15 or 45 strips offer the best value for money, two or three zone tickets can be bought from drivers and day tickets are also available allowing unlimited travel within certain zones.

## **Major Places of Interest**

The Hague has more than thirty museums, enough to keep all culture vultures entranced, with choices ranging from Dutch Masters, The Hague School and Comtemporary Art. Visit the Mauritshuis to enjoy masterpieces by Rembrandt van Rijn, Johannes Vermeer, Jan Steen, Frans Hals and Paulus Potter. The Mesdag Museum, Gemeentemuseum and Bredius Museum are essential visits for art lovers.

Scheveningen, which is very close to the World Forum Convention Centre is well worth a visit, with over 45 Aquariums featuring sea life from around the world. Madurodam, the world famous miniature city, is also 5 minutes drive from the Convention Centre. The Exhibition at the Rijksmuseum on Court Road covers the period from the beginning of the Dutch Republic up to the present day, while the Escher Museum showcases the fantasitc world of the famous Dutch graphic artist.

## **Sponsorship Opportunities**

e-2007 offers a variety of Sponsorship Opportunities to enhance your organisation's image with the international ICT research community. Prominent notice will be given to Sponsors on the Conference Portal, in the Exhibition area, promotional e-mails and press releases, together with other benefits and promotional opportunities.

Major Sponsors for **e-2007** include the Dutch Ministry of Economic Affairs, the Municipality of The Hague, Hewlett-Packard, KPN and ENISA. Other Sponsors include SURFnet, SARA and LogicaCMG. **eChallenges e-2007** is also Supported by the European Commission.

Technical Co-Sponsors include IEEE Region 8, IEEE Benelux Joint Chapter on Communications & Vehicular Technologies, IEEE Spain Computer Chapter, IEEE UKRI Computer Chapter and IEEE Control & Communication (Ireland) Joint Chapter.

Previous Sponsors include the European Commission, Generalitat de Catalunya, Ajuntament de Barcelona, Municipality of Bologna, City of Vienna, Austrian Ministries of Transport, Innovation & Technology and Economic Affairs & Employment, Slovenian Ministry of Higher Education, Science & Technology, Alcatel, HP, IBM and Telekom Austria.

To request a Sponsorship Proposal, please contact **secretariat@eChallenges.org** 

#### **Pre-Conference Networking Event**

IIMC is organising a HAGRID Networking Event on 23 October in The Hague as an eChallenges e-2007 Pre-Conference Event. HAGRID is an EU-funded Initiative focused on increasing the participation of new organisations in EU-funded ICT Research under Framework Programme 7 (FP7-ICT).

This Networking Event will facilitate learning more about FP7-ICT as well as meeting potential partners for future project proposals under upcoming FP7 Calls. Registration for this HAGRID Networking Event is Free of Charge. For more information and to Register for this Networking Event, visit the HAGRID portal at www.hagridproject.net/thehague

## **Plenary Speakers**

Keynote Speakers include:

- · H.E. Frank Heemskerk, Minister of Foreign Trade, The Netherlands
- Wim Deetman, Mayor of The Hague
- Frits Huffnagel, Deputy Mayor of The Hague
- Frans de Bruïne, Director of the European Commission
- · Hans Daniels, Vice President & Managing Director, Hewlett-Packard Netherlands
- · Ad Scheepbouwer, Chairman, KPN, Netherlands
- Mr George Pohle, VP and Global Leader, Business Strategy Practice, IBM Global Business Services, US
- David Broster, European Commission, Belgium
- Tom Paffen, COO/Partner, Capital-C Ventures B.V., Netherlands
- John Phillips, Nortel Networks (Europe), United Kingdom
- · Roberto Cencioni, European Commission, Luxembourg
- Ms Marleen Stikker, Director General, Waag Society, Netherlands
- Dr. Ronald de Bruin, ENISA, Greece
- Dr. Rosalie Zobel, Director of the European Commission
- Prof. Valerie Frissen, TNO Information and Communication Technology, Netherlands
- David Osimo, JRC, Spain
- Hadar Cars, Vice President Stockholm City Council, Sweden



















International Programme Committee

A distinguished Programme Committee has been formed to review and provide actionable feedback on extended abstracts, draft final papers and presentations, and chair sessions.

#### The e-2007 Programme Committee includes

- Paul Cunningham, IIMC, Ireland (Chair)
- Dr. Robert Alard, ETH Zurich, Switzerland
- Prof. Nico Baken, KPN, Netherlands
- Pete Bramhall, Hewlett-Packard Laboratories, UK
- Marten Buschman, Municipality of The Hague, Netherlands
- Carsten Casper, ENISA, Greece
- Dr. Jonathan Cave, RAND Europe, UK
- · Miriam Cunningham, IIMC, Ireland
- Prof. Stephen Curwell, University of Salford, UK
- Kim Davis, Research Council of Norway
- Prof. Asuman Dogac, Middle East Technical University, Turkey
- Prof. Valerie A.J. Frissen, TNO Information and Communication Technology , Netherlands
- Prof. José C. González, Universidad Politécnica de Madrid, Spain
- Dr. Nenad Ivezic, NIST, USA
- · Prof. Bernhard Katzy, CeTIM, Netherlands
- Gareth MacNaughton, Lane & Hapiak Consulting, France
- · Prof. Ann Macintosh, Napier University, UK
- · Jesse B.T. Marsh, Atelier Studio Associato, Italy
- Mícheál Ó Foghlú, TSSG, WIT, Ireland
- · Alvaro Oliveira, Alfamicro Lda., Portugal
- Dr. Stephan Raimer, Wirtschaftsförderung und Technologietransfer Schleswig-Holstein GmbH, Germany
- Jonathan Sage, IBM Business Consulting, Belgium
- Prof. Paul Schoensleben, ETH Zurich, Switzerland
- Hans Schaffers, Adventure Research and Helsinki School of Economics, Netherlands
- Rodrigo Pinto Scholtbach, Ministry of Economic Affairs. Netherlands

- Dr. Philip Seltsikas, University of Sydney, Australia
- Peter Stanbridge, Korora Limited, UK
- Richard Stevens, Insiel SpA, Italy
- Dr. Volker Stich, FIR at RWTH Aachen University, Germany
- Prof. Roger Wallis, Royal Institute of Technology, Sweden
- Dr. Peter Weiss, AIFB, University of Karlsruhe, Germany
- Stefan Wesner, HLRS, Germany

## **Organising Committee**

- Miriam Cunningham, IIMC, Ireland
- Evelyn van Maanen, Ministry of Economic Affairs, Netherlands
- Paul Cunningham, IIMC, Ireland





#### **Conference Secretariat**

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## **Conference Portal/Delegate Showcase**

www.eChallenges.org

24 - 26 October 2007



8:00 Registration

09:00 Opening Plenary 1a: Open Innovation, Collaborative Research and Commercialisation

Chair: Mark Frequin, Ministry of Economic Affairs, Netherlands

Welcome to the Innovative City of The Hague Wim Deetman, Mayor of The Hague, Netherlands

National eChallenges and Innovation

Frank Heemskerk, Minister of Foreign Trade, Netherlands

ICT Addressing Societal Challenges: A Triple Win

Frans De Bruine, European Commission, Belgium

Technology for Better Business Outcomes Hans Daniels, Hewlett-Packard, Netherlands

**Competing for Growth** 

Ad Scheepbouwer, KPN, Netherlands

**Innovating on Your Own Terms** 

George Pohle, IBM Global Business Services, United States

**Moderated Discussion** 

11.00

Coffee Break: Exhibition & Networking

11:30 Session 2a:

Networked Enterprise 1: Interoperability

Chair: Florent Frederix, European Commission, Belgium

The ATHENA Interoperability Methodology

Arne Berre, SINTEF, Norway

Usage of POP\* as an Exchange Model: A Case Study Marija Jankovic, Faculty of Organisational Sciences, Serbia

Standards-Based Semantic Middleware

Nenad Ivezic, National Institute of Standards and Technology, United States

Meeting the Grand Challenges of the Enterprise Interoperability Research Roadmap – a Business Perspective

Man-Sze Li, IC Focus, United Kingdom

11:30 Workshop 2b: eGovernment 1: City Models in Europe: A Survey on e-Government Strategies in Europe

Chair: Giuseppe Paruolo, Municipality of Bologna, Italy

Barcelona in the light of the Survey from European Cities

Joan Batlle, Barcelona City Council, Spain

The Way to successful e-Government

Hans Peter Heidebach, Municipality of Munich, Germany

Making Data Move - Making Time For People

Ingrid Goetzl, Municipality of Vienna, Austria

**Dutch Strategy: From Vision to Reality** 

Petra Delsing, Municipality of The Hague, Netherlands

11:30 Session 2c: Collaborative Working Environments 1: Applications & Case Studies

Chair: Peter Stanbridge, Korora Limited, United Kingdom

User-Centered Approach to Achieving the Halo Experience

Erik Geelhoed, Hewlett-Packard Ltd, United Kingdom

Introducing a JSR-170 Standard-Compliant Peer-to-Peer Content

Repository to Support Business Collaboration

Udo Bartlang, Siemens AG, Germany

Knowledge Sharing by means of OpenAdap.net

Alessandro E.P. Villa, University of Lausanne, Switzerland

Collaborative Knowledge Workers: Web Technologies and Workplace Paradigms Enabling Enterprise Collaboration 2.0

Hans Schaffers, Adventure Research & Helsinki School of Economics, Netherlands

The Impact of eCollaboration on Productivity, Innovation and Creativity

Katarina Stanoevska-Slabeva, University St. Gallen, Switzerland

11:30 Workshop 2d: IST-Africa - Supporting Research Engagement with Africa

Chair: Paul Cunningham, IIMC Ltd, Ireland

**IST-Africa Initiative** 

Paul Cunningham, IIMC Limited, Ireland

**EU-Africa ICT Cooperation - Recent Developments** 

Thierry Devars, European Commission, Belgium

IST-Africa - EU/Africa R&D Opportunities

Chris Morris, CSIR, South Africa

CAAST-Net: Coordination and Advancement of Africa-EU Science & Technology Cooperation

Daan du Toit, South African Mission to the European Union, Belgium

11:30 Session 2e:

SME Issues & Applications

Chair: Peter Weiss, Research University of Karlsruhe, Germany

Opportunities and Risks of Service-oriented Architectures within Electronic Sales in Small-sized Enterprises

Jens Drawehn, Fraunhofer IAO, Germany

Business Models for Grid Networked Businesses: Experiences from Beingrid DRS Pilot

Geleyn Meijer, LogicaCMG, Netherlands

Computing Network Actor Sets for Efficient Request Management in Company Networks

Heiko Thimm, University of Applied Sciences Kiel, Germany

A Semantic Cooperation Platform for the Interoperability of European Chambers of Commerce Antonio De Nicola, IASI-CNR, Italy

11:30 Session 2f:

Mobility 1: Issues & Applications

Chair: Jim Clarke, Waterford Institute of Technology, Ireland

An Open Mobile Internet Revolution is Necessary to Boost Mobile Data Use

Chris Bannink, LogicaCMG, Netherlands

Nanotechnology and Neuroscience the Next Frontier of the Mass-Media

Keith Baker, Philips Applied Technologies, Netherlands

Mobile Social Software: Definition, Scope and Applications Giuseppe Lugano, TeliaSonera Finland, Finland

Mobile Devices and GSM Networks Services, for Supporting Decision Makers

Motaz Osman, Information & Decision Support Center, Egypt

A Case Study on the Use of Video Capable Mobile Phones by Web Magazine Reporters

Seamus Hickey, University of Oulu, Finland

11:30 Session 2g:

eHealth 1: Issues

Chair: Richard Stevens, Insiel SpA, Italy

How to Move from Research Prototype to Exploitation Phase: the DEM-DISC Case

Henny de Vos, Telematica Instituut, Netherlands

eHealth Consumer Attitude on Online Access to Personal Health Records

Catherine Chronaki, FORTH, Greece

Access to Electronic Patient Record: Is that Important When Choosing a New Doctor?

Silvina Santana, University of Aveiro, Portugal

Perceptions on Importance of Online Health Services in Portugal Nina Szczygiel, University of Aveiro, Portugal

11:30 Session 2h:

Security & Identity Management 1: Issues

Chair: Carsten Casper, ENISA, Greece

An Analysis of E-identity Organisational and Technological Solutions within a Single European Information Space Libor Neumann, ANECT a.s., Czech Republic

RFID Technologies: Emerging Issues and Policy Challenges Marc van Lieshout, TNO Information and Communication Technology, Netherlands

Towards Trustworthy Virtualization Environments

Chris Dalton, HP Laboratories Europe, United Kingdom

**European Privacy Seal** 

Kirsten Bock, Independent Centre for Privacy Protection Schleswig-Holstein, Germany

13:00 Lunch Time:

Exhibition & Networking

Final

14:00 Plenary Session 3a: Finance and Open Innovation in the IT Sector Chair: Mark Frequin, Ministry of Economic Affairs, Netherlands

Innovation in the Public Sector

David Broster, European Commission, Belgium

Kissing the Right Frogs or Kissing the Frogs Right, A Venture Capital Perspective on Successful Innovation

Tom Paffen, Capital-C Ventures B.V., Netherlands

Title to be confirmed

John Phillips, Nortel Networks (Europe), United Kingdom

**Moderated Discussion** 

15:00 Short Break between Plenary Session & Scientific Programme

15:10 Session 4a: Networked Enterprise 2: Web Services Chair: Nenad Ivezic, National Institute of Standards and Technology, United States

Transferring Data between UDDI v3-Compliant Repositorie

Alexander Mintchev, SAP Labs, Bulgaria

Facilitating Agent Development in Open Service Architectures Mauro Gaspari, University of Bologna, Italy

WS-DIAMOND: An Approach to Web Services - DIAgnosability, MONitoring and Diagnosis

Mariagrazia Fugini, Politecnico di Milano- DEI and CEFRIEL, Italy

Creating a Platform for End-to-end Business to Business and Government to Business electronic transactions in the new European Union: The GENESIS Project

Yannis Charalabidis, National Technical University of Athens, Greece

15:10 Session 4b:

Local & Regional Government

Chair: Stephen Curwell, University of Salford, United Kingdom

Reducing Administrative Fragmentation through eGovernment Walter Castelnovo, Università dell'Insubria, Italy

The IntelCities Community of Practice

Fiona Campbell, Napier University, United Kingdom

Intelcities: Siena Case-Study on Citizens' E-Inclusion

Marta Berni, University of Florence, Italy

eDomus vs eAgora: the Italian Case and Implications for the EU 2010 Strategy  $\,$ 

Patrizia Lombardi, Politecnico di Torino, Italy

E-Governance in Action in the Developing World: The Case of DistrictNet in Uganda

Arjan de Jager, IICD, Netherlands

15:10 Session 4c:

Collaborative Design

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Chair: Bernhard Katzy, CeTIM, Germany

Integrated Development and Use in a Co-design Setting: Experiences from the Incremental Deployment of e-Me

Mikael Lind, University College of Borås, Sweden

Development of a Prototype Mobile Agent Collaborative Environment for Product Design

Daizhong Su, Nottingham Trent University, United Kingdom

Experiences from Setting Up an Internet Shopping Collaboratory Nicklas Salomonson, University College of Borås, Sweden

Philosophy and Structure of a CWE-based Model of Building Design Gianfranco Carrara, University of Rome "La Sapienza", Italy

**Agent-based Architecture of Virtual Collaborative Contexts**Jean-Pierre Briffaut, Institut National des Télécommunications, France

15:10 Session 4d: Technology Enhanced Learning in Third Level Institutions

Chair: Kim Davis, Research Council of Norway

Technology Enhanced Learning in Higher Education: A Reap Case Study

Alan Hogarth, Glasgow Caledonian University, United Kingdom

Innovation and eLearning in the Context of Higher Level Institutions Chih-Cheng Lin, Nottingham University Business School, United Kingdom

A Mobile Extension of a Web-based Moodle Virtual Classroom Marc Alier, Universitat Politècnica de Catalunya, Spain

New Individualized Task-oriented Professional e-Learning Courses Gabriel Díaz Orueta, UNED, Spain

Exam Digitalization and Digital Correction Procedure

Eva Gonzalez-Casellas, Universitat Oberta de Catalunya, Spain

15:10 Session 4e:

SME Case Studies

Chair: Jesse Marsh, Atelier Studio Associato, Italy

Expertise Profiling: Finding Sources of Advice for Manufacturing SMEs Nikos Armoutis, University of Warwick, United Kingdom

Knowledge Sharing in Manufacturing SMEs: Survey Findings and Analysis

Kathryn Cormican, NUI Galway, Ireland

i-Transformation in Switzerland's Small and Midsize Enterprises: a Decision-Support Tool for the Chief Information Officer Fabrice Holzer, University of Applied Sciences Western Switzerland

eAdoption via an eMarketplace to Help Drive SME Profitability Tuhin Ahmed, University of Warwick Manufacturing Group, United Kingdom Network Enterprise Interoperability and Collaboration Using E-mail Communication

Michal Laclavik, Slovak Academy of Sciences, Slovakia

15:10 Session 4f: Mobility 2

Chair: Jim Clarke, TSSG, Waterford Institute of Technology, Ireland

**MULTINET:** Enabler for Next Generation Enterprise Wireless Services Leire Aginako, EUSKALTEL S.A., Spain

Renaissance of the Incumbents, Network Visions from a Human Perspective

Nico Baken, KPN and Delft University of Technology, Netherlands

Factors Influencing the Orchestration of Public Service Networks Marijn Janssen, Delft University of Technology, Netherlands

The Role of Small and Medium-Size Enterprises in Repeating the Success of the Internet in the Wireless World Michael Decker, University of Karlsruhe, Germany

15:10 Session 4g:

eHealth 2 - Health Information Systems

Chair: Inga Bakane, European Commission, Belgium

Key Issues of Technical Interoperability Solutions in eHealth and the RIDE Project

Alper Okcan, Middle East Technical University, Turkey

A Theoretical Model for the Electronic Medical Prescription in Belgium Marc Nyssen, Vrije Universiteit Brussel, Belgium

NETC@RDS for eEHIC, A Step Towards the Electronic European Health Insurance Card

Noël Nader, GIE SESAM-VITALE, France

ICT for Health Management Information Systems in Tanzania-Zanzibar: Societal and Economic Challenges

Faraja Igira, University of Oslo, Norway

Exploiting EU-IST Mobile eHealth Programmes for Developing Health System and Human Resources in Africa: A Short Compendium and Policy Implications

Adesina Iluyemi, University of Portsmouth & Nigeria, United Kingdom

15:10 Session 4h: Security & Identity Management 2: Applications & Case Studies Chair: Pete Bramhall, Hewlett-Packard Laboratories Europe, United Kingdom

Transparency Tools for User-Controlled Identity Management Marit Hansen, Independent Centre for Privacy Protection, Germany

Privacy Management in Public Sector Organizational Electronic Directories

Victoriano Giralt, University of Malaga, Spain

TRUSTGUIDE 2: An Exploration of Individual's Privacy Preferences in an Online World

Stephen Crane, Hewlett-Packard, United Kingdom

Empowering LBS Users: Technical, Legal and Economic Aspects Jan Zibuschka, JWG University, Germany

#### 16:40 Short Break between Sessions

16:50 Session 5a: Networked Enterprise 3 - GRID Environments
Chair: Stefan Wesner, High Performance Computing Centre Stuttgart, Germany

Supporting Knowledge-based Dynamic Virtual Organizations with Contracts Bartosz Kryza, Academic Computer Centre CYFRONET-AGH, Poland

**Development of a Generic Value Chain for the Grid Industry** Csilla Zsigri, ATOS Origin sae, Spain

Dynamic User Management in the BalticGrid Project

Michal Jankowski, Poznan Supercomputing and Networking Center, Poland

Appea: a Platform for Development and Execution of Grid Applications
Piotr Nowakowski, ACC CYFRONET AGH, Poland

#### Benchmarking the Gridmosi Library

Rodica Potolea, Technical University of Cluj-Napoca, Romania

16:50 Session 5b:

eGovernment - Applications

Chair: Freek Van Krevel, European Commission, Belgium

Citizens Meets the New Semantic eGovernment Revolution Maria Pérez Ortega, GFI Informática, Spain

Adaptive Portals Based on Combining Semantics and Ajax

Nenad Stojanovic, FZI at the University of Karlsruhe, Germany

Towards Automatic Assesment of e-Government Services

Lasse Berntzen, Vestfold University College, Norway

SAM Internet - Electronic Application for Agricultural Support in Sweden

Patrik Alenfelt, The Swedish Board of Agriculture, Sweden

16:50 Session 5c:

Industrial Collaborative Working Environments

Chair: Volker Stich, FIR at RWTH Aachen, Germany

Supporting eCollaboration in Manufacturing Industry Ana Campos, UNINOVA, Portugal

Innovation Generated by Collaboration Between Employees in Different Subsidiaries Using Intranet SNS - A Case Study of a Japanese Firm Michiko Yoshida, FUJITSU Research Institute, Japan

Strengths and Weaknesses of Information Management in Global Industrial Service Networks - A Study of Three Medium Sized Equipment Manufacturers

Andre Minkus, ETH-Zurich, Switzerland

16:50 Session 5d: Technology Enhanced Learning and Lifelong Learning Chair: Marco Marsella, European Commission, Luxembourg

Security and Privacy Issues in Technology-enhanced Learning Tomaz Klobucar, Jožef Stefan Institute, Slovenia

A Case Study of Extending the Life Cycle of User Scenarios to Support the Development of a Serious Game

Alvaro Oliveira, Alfamicro, Lda., Portugal

Interactive Simulations for Legal Education: A Software Simulating Civil Trial as Educational Device

Sebastiano Faro, Institute of Legal Information Theory and Techniques of Italian National Research Council, Italy

Technology-Enhanced Learning: A Strategic Advantage for Companies' Performance – The Slovenian Case Study Tanja Arh, Jožef Stefan Institute, Slovenia

A Learning Community in the Web – Challenges on European Level Eila Lindfors, University of Tampere, Finland

16:50 Session 5e:

Manufacturing SMEs - Issues & Case Studies

Chair: Jose C. Gonzalez, Universidad Politecnica de Madrid, Spain

Improving Business Process Management Innovation of Eastern European SMEs

Henry Mills, ISH, Hungary

Innovation FUSION: Developing Solutions for Remote Monitoring of Storage Tank Levels

Jonathan Wallace, University of Ulster, United Kingdom

SME Demand Driven Virtual Networks to Address Complex Tenders using a Collaborative Commerce e-Marketplace Approach Mark Swift, University of Warwick, United Kingdom

Concept for Evaluating Chinese Suppliers in the Context of Global Sourcing

Robert Alard, ETH Zurich, Switzerland

16:50 Session 5f: Mobility 3 - Broadband Applications & Case Studies

Chair: Nico Baken, KPN, Netherlands

Planning the Exploitation of Municipal Broadband Infrastructure Eleni Panopoulou, University of Macedonia, Greece

Broadband Policy Programs vs Regional Development: A Conceptual Framework for Assessing their Relationships Sylvie Occelli, IRES, Italy

Høykom as an Instrument for Modernizing and Remodelling the Public Sector

Marte-Eline Stryken, Resarch Council of Norway

Multi-Stakeholder Partnerships for Broad band-driven Growth in Rural Areas

Stefan Hedin, Municipality of Sandviken, Sweden

16:50 Session 5g: eHealth 3 - Homecare Environments & Supporting Aged Communities

Chair: Paul Cunningham, IIMC Limited, Ireland

The Adoption of Innovative ICT Services in Homecare Environments
- Developing and Testing an Extended Technology Acceptance Model
Fernao Beenkens, Delft University of Technology, Netherlands

Homecare Hub – Integration of Home Care Data Within the Domestic Environment

Keith Osman, University of Central England in Birmingham, United Kingdom

**Towards the IRIS Smart Home** 

Arso Savanovic, Smart Com, Slovenia

U-Health for Elderly People: Lessons Learnt from Korea Soonhwa An, Waseda University, Japan

16:50 Session 5h: Security & Identity Management 3 - Issues & Case Studies Chair: Jonathan Cave, RAND Europe, United Kingdom

Access Control in Distributed Systems based on Model Driven Architecture

Mirad Zadic, ARC Seibersdorf Research GmbH., Austria

Distributed Authentication and Authorization Architecture for Multi-service, Multi-provider Networks

Silvana Greco Polito, Università degli Studi di Palermo, Italy

User-Centric Social Design Technology: Demonstrative Experiment on Authentication Roaming between Different Certificate Authorities Masakazu Ohashi, Chuo University, Japan

18:30 Networking Reception

Exhibition & Networking

[8-9] Fina



# Thursday, October 25, 2007



09:00 Workshop 6a: End-to-End Service Utility: Advanced Service Environments for the Future Internet

Chair: Man-Sze Li, IC Focus, United Kingdom

A Vision of Next-Generation Software-based Service Provisioning Man-Sze Li, IC Focus, United Kingdom

Governance, Organisational and Coordination Structures for Large-scale Open Service Environments

Steven Willmott, UPC, Spain

Intellectual Property Challenges in a Globally Connected Service Oriented World

Eugene Sweeney, lambic Innovation Ltd, United Kingdom **Discussion** 

09:00 Session 6b:

eGovernment 4: Issues & Case Studies

Chair: Valerie Frissen, TNO Information and Communication Technology, Netherlands

eGovernment R&D Roadmap 2015

Bernhard Katzy, CeTIM, Germany

Addressing Challenges of OSS Application Development for IT Naïve, Poor Users

Antao Moura, Federal University of Campina Grande (UFCG), Brazil

OIOUBL – The Danish Experience of Developing and Implementing a National eProcurement Standard

Peter Borresen, National IT and Telecom Agency, Denmark

Benchmarking Transformational Use of ICTs: The Role of Social Capital Karsten Gareis, empirica Gesellschaft für Kommunikations- und Technologieforschung mbH, Germany

JuVert - Developing the Information Society Research and Education within the Universities and Polytechnics

Merja Taipaleenmäki, University of Tampere, Finland

09:00 Workshop 6c: Collaborative Work Environments and Collaborative Innovation in Rural Living Labs I

Chair: Hans Schaffers, Adventure Research & Helsinki School of Economics, Netherlands

The Role of Living Labs in Systemic Innovation Angelos Ktenas, European Commission, Belgium

Requirements for Future User-Driven Communities in Open Innovation and Implications for (Rural) Living Labs
Patrizia Hongisto, Helsinki School of Economics, Finland

Methodological Framework for Human and User Centric Rural Living Labs

Javier Garcia Guzman, Carlos III University, Spain

Creating and Managing Synergies in a Network of Rural Living Labs Hans Schaffers, Helsinki School of Economics, Netherlands

09:00 Workshop 6d: Towards Shared and Common Frameworks of Competence

Chair: Peter Weiss, University of Karlsruhe, Germany

Approach for Requirement Oriented Team Building
Norbert Gronau, Chair of Business Information Systems and

Electronic Government, Germany
Competence and Job Profiles Frameworks

Clementina Marinoni, Fondazione Politecnico di Milano, Italy

Sustainable Competency-Oriented Human Resource Development with Ontology-Based Competency Catalogs

Andreas Schmidt, FZI Research Center, Germany

Conceptual Frameworks for the Modelling of ICT Competence Profiles Roman Povalej, Institute AIFB, University of Karlsruhe, Germany 9:00 Workshop 6e: Overcoming Barriers to SME Collaboration in the Enlarged Europe

Chair: Flavio Bonfatti, University of Modena and Reggio Emilia, Italy

The Acceptance of Trust Building Mechanisms on B2B Marketplace Viliam Vajda, Faculty of Economics Technical University of Kosice, Slovakia

Putting Semantic Interoperability between Small and Micro-Companies into Practice

Flavio Bonfatti, University of Modena and Reggio Emilia, Italy

Controlled Vocabularies in the European Construction Sector: Evolution, Current Developments, and Future Trends Celson Lima, CSTB, France

The Future e-Business Scenarios of European Construction SMEs Sonia Bilbao, Labein, Spain

A Harmonised Regulatory Framework for Supporting Single European Electronic Market: Achievements and Perspectives Tarek Hassan, Loughborough University, United Kingdom

09:00 Session 6f:

Media 1 - Issues

Chair: Roger Wallis, Royal Institute of Technology, Sweden

The Pricing of Digital Content - What Are the Users Willing to Pay for?

Håkan Selg, Royal Institute of Technology (KTH), Sweden

Rethinking Business Models in the Creative Industries Alberto Cottica, The Hub, Italy

The Future of Open Source and Open Content: The Verdict of Experienced Users and Business People

Olle Findahl, World Internet Institute, Sweden

Open Source/Open Content and Other Emerging eBusiness Models: A Complement to or on a Collision Course with the Existing IPR/Patent Regime

Lars-Erik Eriksson, Lars-Erik Eriksson IT Partner AB, Sweden

User Behaviour and Attitudes Towards Consumer Issues on Markets for Online and Mobile Products & Services

Alexander Mentrup, empirica Gesellschaft für Kommunikations- und Technologieforschung mbH, Germany

09:00 Session 6g:

eHealth 4: Applications Addressing Disabilities

Chair: Alvaro Oliveira, Alfamicro, Lda., Portugal

Urban Guidance for the Blind and Visually Impaired – Pedestrian Route Planning and Navigation using a Mobile Handset Alex Jonsson, Royal Institute of Technology (KTH), Sweden

**Developing Sensor-based Services for Independent Living** Stefan Klink, Universität Karlsruhe, Germany

NavigAbile: Services and Methodologies for Internet Exploitation by People with Communicational and Cognitive Disabilities

Leopoldo Ferrè, Fondazione Italiana Accenture, Italy

Health Care Information Modelling with Archetypes in a Diabetes Integrated Care Protocol

Jack Verhoosel, TNO Information and Communicationtechnology, Netherlands

09:00 Workshop 6h: eENISA Foresight Forum: Security Challenges in Emerging Applications and Future Technologies

Chair: Carsten Casper, ENISA, Greece

Social Networking Sites - How Safe?

Ralph Gross, Carnegie Mellon University, United States

Reputation Schemes as Trust Enablers - Added Value to Security, and Pitfalls

Sandra Steinbrecher, Technische Universitaet Dresden, Germany Botnets - The Silent Threat

David Barroso, S21sec

Discussion

10:30 Coffee Break:

Exhibition & Networking

11:00 Workshop 7a: NESSI – the Service Opportunity for ICT SMEs, as Providers of Services

Chair: Véronique Pevtschin, Engineering Ingegneria Informatica S.p.A, Italy

Overview and Current Status of NESSI, the European Technology Platform Dedicated to Software and Services

Véronique Pevtschin, Engineering Ingegneria Informatica S.p.A, Italy

**NEXOF, the NESSI Open Service Framework** 

Stefano De Panfilis, Engineering Ingegneria Informatica, Italy

Involvement of ICT SMEs in NESSI - the Software and Services ETP Presenter to be confirmed

11:00 Session 7b:

eGovernment 5: Case Studies

Chair: Marten Buschman, Municipality of The Hague, Netherlands

Can the Government of Hong Kong bring out e-governance?

Ka Yu (Joeson) Wong, University of New South Wales, Hong Kong The Transformation of Dutch Social Security Regarding Document

and Information Management Jelle Kruizinga, Dutch Employed Persons Insurance Administration Agency (UWV), Netherlands

ICT as an Opportunity for Regional Development: The Extremadura Case

Manon van Leeuwen, Fundecyt, Spain

Informal Leadership and Networks: Lessons from the Response to the West Nile Virus Outbreak

G. Brian Burke, Center for Technology in Government, University at Albany, State University of New York, United States

11:00 Workshop 7c: Collaborative Work Environments and Collaborative Innovation in Rural Living Labs II

Chair: Hans Schaffers, Adventure Research & Helsinki School of Economics, Netherlands

Rural Living Labs - User Centric Development from the **Trenches** 

Laura Zurita, ATOS Origin, Spain

Collaboration Environments Instantiation Process through Interoperable Platforms

Mariano Navarro de la Cruz, Tragsa Group, Spain

11:00 Workshop 7d: Availability of e-Skills - Improving the Employability of the Workforce

Chair: Peter Weiss, University of Karlsruhe, Germany

Welcome and Overview of Projects and Activities of CEPIS Nikos Ioannou, CEPIS, Belgium

Towards Outlook and State-of-play of Current e-Skills Policy and Measures

André Richier, European Commission, Belgium

**European e-Competence Framework** 

Jutta Breyer, Kibnet/ IG Metall, Germany

Developments Towards a European ICT User Skills Framework Dudley Dolan, Trinity College Dublin, Ireland

European Survey of ICT Qualification and Certification Schemes

Peter Weiss, University of Karlsruhe, Germany

11:00 Workshop 7e: Showing the Way - Impact and Success Factors of SME R&D Participation

Chair: Tanja Vos, Instituto Tecnológico de Informática, Spain

The Impact of Research and Development on Indian SMEs Rajashree Iyer, ITSMA (Interactive Technology Software & Media Association), India

Best Practices in SME Integration

Katrin Reschwamm, Fraunhofer Institute for Factory Operation and Automation (IFF), Germany & Tanya Vos, Instituto Tecnológico de Informática, Spain

New Clustering Experiences in Europe

Fernandez Garcia, PRODINTEC, Spain

Impact of R&D on SME Groupings

Darren Morrant, The European Association of Innovating SMEs, Belgium

11:00 Session 7f:

Media 2: Applications & Case Studies

Chair: Roger Wallis, Royal Institute of Technology, Sweden

Passepartout Project: Brings Standards and Architecture to High Definition Rich Media

Rop Pulles, Philips Applied Technologies, Netherlands

Positioning Online and Offline Media Services in Me/We Space

Nils Enlund, Royal Institute of Technology (KTH), Sweden

A Content Based Movie Recommendation Systems

Ayse Nur Birturk, METU, Turkey

Next Generation Live iTV Formats and Aesthetics: A Joint Scientific and Artistic Approach

Richard Wages, CUAS / NOMADS Lab, Germany

11:00 Session 7g:

eHealth 5: Applications

Chair: Berhnard Katzy, CeTIM, Germany

Multiscience Decision Support for HIV Drug Resistance

Peter Sloot, University of Amsterdam, Netherlands

Collaborative Virtual Laboratory for eHealth

Marian Bubak, ACC CYFRONET AGH, Poland

**COGKNOW: Translating Research Innovation into Products and** 

Maurice Mulvenna, University of Ulster, United Kingdom

Increasing Psycho-physiological Wellbeing by Means of An **Adaptive Lighting System** 

Edith Maier, University of Applied Sciences Vorarlberg, Austria

11:00 Workshop 7h: Usage Scenarios, Best Practices and Deployment Areas of Electronic IDs - A Holistic Approach

Chair: Frank Zimmermann, Hewlett-Packard International, Switzerland

Integration and Management of a National Personalization Center – A Case Study from Slovakia Michal Sevcik, Hewlett-Packard Slovakia, s.r.o., Slovakia

Managing Risks in the Roll-out of Italian Residence Permits Antonino Lucantonio, Hewlett-Packard Italiana s.r.l., Italy

National Electronic ID Card, Germany (ePA) - Functionality, Standards, Technical Requirements

Alexander Winnen, Siemens MED SEC, Germany

Challenges in Integrating Solution Components for eID Mark Crosbie, Hewlett-Packard Ireland Limited, Ireland

14:00 Workshop 8a: Canada and the Netherlands: Light Paths to International Research Cooperation I

Chair: Kees Neggers, Surfnet, Netherlands

Linking the e-Science World with Light Bram Peeters, SURFnet, Netherlands

**Next Generation Internet Challenges** Bill St Arnaud, CANARIE, Canada

Demonstration of Scientific Applications using Lightpaths

Susan Baldwin, CANARIE Inc, Canada

14:00 Session 8b:

eGovernment 6: Case Studies

Chair: Rodrigo Pinto Scholtbach, Ministry of Economic Affairs, Netherlands

A Framework of Municipal Management Information System (MMIS) Based on the System-of-Systems

Yuanfang Wang, Shanghai Jiaotong University, China

Measuring Online Sophistication of Public Authorities at Local and Regional Levels: The Case of Greek Regions

Efthimios Tambouris, University of Macedonia, Greece

The Problem of Literacy in e-Government Implementation for Development: A Case Study of e-Land Management Information System from Mozambique

Gertrudes Macueve, University of Oslo, Mozambique

Reinventing Public Service Delivery by Implementing the e-Citizen Charter

Matt Poelmans, ICTU (e-Citizen Programme), Netherlands

14:00 Session 8c:

Living Labs

Chair: Jonathan Sage, IBM Business Consulting Services, Belgium

The Role of e-BioLabs in a Life Sciences Collaborative Working Environment

Han Rauwerda, University of Amsterdam, Netherlands

**Towards Harmonized Methods and Tools for Living Labs** Ingrid Mulder, Telematica Instituut, Netherlands

Services of Living Labs and their Networks

Claire Fahy, Waterford Institute of Technology, Ireland

Living Labs - Implications for the Public Innovation Agenda Bernhard Katzy, CeTIM, Germany

The Intelligent Coffee Corner: An Innovation Experimentation Space Ingrid Mulder, Telematica Instituut, Netherlands

14:00 Session 8d:

Technology Enhanced Learning

Chair: Stephan Raimer, Wirtschaftsförderung und Technologietransfer Schleswig-Holstein GmbH, Germany

The Challenges of Applying Educational Technologies in Primary Schools: Comparing the Experiences in Hong Kong and England Kit-Pui Wong, Lingnan University, China

AGENT-DYSL: A Novel Intelligent Reading System for Dyslexic

Andreas Schmidt, FZI Research Center for Information Technologies. Germany

Technology Enhanced Learning through Mobile Technology in **Secondary Education** 

Henk van Žeijts, Waag Society, Netherlands

Innovating e-Learning and Classroom Interactions through Digital Ink: Lessons from the I-TRACE project

Adina Magda Florea, University Politechnica of Bucharest, Romania & Daniela Giordano, University of Catania, Italy

14:00 Session 8e:

Virtual Organisations 1: Issues

Chair: Robert Alard, ETH Zurich, Switzerland

Towards a Decision Framework for the Use of Multiagent Systems in OGSA Compliant Grid Middleware

Thomas Bieser, University of Hohenheim, Germany

Service Level Agreements: An Evaluation from a Business **Application Perspective** 

Paul Karänke, University of Hohenheim, Germany

The Community Triangle - Success Factors for Leading Purposeful Communities

Olov Forsgren, University College of Borås, Sweden

Co-Design: An Approach to Border Crossing, Network Innovation Lars Albinsson, University College of Borås, Sweden

14:00 Session 8f:

Digital Content - Applications & Case Studies

Chair: Jesse Marsh, Atelier Studio Associato, Italy

Ownership Challenges in the Digital Networked Environment: The example of the Kazaa File Sharing Application Jakob Saros, Royal Institute of Technology, Sweden

Pricing and Business Models in the Mobile Music Industry - the **Challenge of Meeting Consumer Needs and Preferences** Monika Hanson, Ericsson, Sweden

e-Commerce Rhetoric and Reality in the Music Industry. Estimating the Real Impact of File-sharing activities on CD-sales Anders Edström-Frejman, Royal Institute of Technology, KTH, Sweden

**Ontology on Semantic Web** 

Ferda Alpaslan, METU & Semra Dogandag, ASELSAN Inc, Turkey

14:00 Workshop 8g: e-Health – Integration with Health Service Provision Chair: Terry Newholm, University of Manchester, United Kingdom

An eHealth Business Model for Independent Living Systems Jan Van Ooteghem, Ghent University - IBBT, Belgium

Assessing the Quality of Health Websites - Ensuring Safe **Services for Citizens** 

Michael Rigby, Keele University, United Kingdom

A Conceptual Framework for Understanding Use of the Internet for **Health Related Information** 

Terry Newholm, University of Manchester, United Kingdom

e-Health and Older People

Debbie Keeling, University of Manchester, United Kingdom

14:00 Workshop 8h: European eGovernment Interoperability Frameworks Chair: Yannis Charalabidis, National Technical University Athens, Greece

The IDABC Programme: Revising the European Interoperability Framework and Related Activities

Serge Novaretti, European Commission, Belgium

Open Standards and Service-oriented Architectures as Key Factors for Interoperability and Process-oriented eGovernment Michael Tschichholz, Fraunhofer Institute for Open Communication,

Advancing the eGovernment Interoperability Framework in **European Countries: Architectures, Challenges and Perspectives** from the new Greek eGIF

Yannis Charalabidis, National Technical University Athens, Greece

The Norwegian eGovernment Interoperability Framework Arne Berre, SINTEF, Norway

16:00 Workshop 9a: Canada and the Netherlands: Light Paths to International Research Cooperation II

Chair: Bill St Arnaud, CANARIE, Canada

StarPlane - An Application Controlled Photonic Network Paola Grosso, Universiteit van Amsterdam, Netherlands

Semantic Models for Optical Hybrid Networks - Lightpaths Across **Domain Boundaries** 

Jeroen van der Ham, Universiteit van Amsterdam, Netherlands

**Lightpath Planning and Monitoring** 

Ronald van der Pol, SARA, Netherlands

**Building Automatic Application Controlled Networks for Distributed Computing** 

Inder Monga, Nortel Networks, Netherlands

Discussion

16:00 Session 9b:

eGovernment 7: Service Delivery

Chair: David Broster, European Commission, Belgium

A Methodology for Developing Local Administration Services **Portals** 

Sotiris Koussouris, National Technical University of Athens, Greece

RISERid - Deployment of a Trans-European Access to Resident

Bernhard Krabina, KDZ - Centre for Public Administration Research, Austria

EU-Pay: A Multi-channel EU wide Payment System Shaun Topham, Sheffield City Council, United Kingdom

Worldwide Access to European Land Property Information Martin Salzmann, Cadastre, Land Registry and Mapping Agency of the Netherlands, Netherlands

16:00 Workshop 9c: Open Innovation and Living Labs for Service Creation

Chair: Bror Salmelin, European Commission, Belgium

Introduction

Bror Salmelin, European Commission, Belgium

The European Network of Living Labs and the Living Labs **Policy and Strategy** 

Angelos Ktenas, European Commission, Belgium

Open Innovation and Living Labs, Industrial Perspective Richard Straub, IBM, France

Open Innovation in Hasselt and Brussels Living Labs Jo Pierson, IBBT SMIT, VUB, Belgium

Open Innovation as a Source of New Business Bernhard Kölmel, CAS Software AG, Germany

**Open Innovation Communities** 

Alvaro Oliveira, Alfamicro, Lda., Portugal

16:00 Workshop 9d: HAGRID - Supporting Wider Participation in FP7

Chair: Paul Cunningham, IIMC Limited, Ireland

**HAGRID - Supporting Participation in FP7** 

Dimitris Papageorgiou, Q-PLAN North Greece Ltd, Greece

**Hungarian Participation in FP6** 

Klara Heilingbrunner, Budapest University of Technology and Economics, Hungary

FP7 and the Future of RTD from the perspective of a Hungarian

Réka Moksony, Régens Information Technology Plc., Hungary

**Encouraging SME Participation from New Member States in FP7** Adam Turowiec, ITTI, Poland

FP7 - Opportunities for the Romanian Research Community Dan Baclesanu, ARIES - Romanian Association for Electronic Industry and Software, Romania

IST-Africa - Linking European & African Researchers Paul Cunningham, IIMC Limited, Ireland

Discussion

16:00 Session 9e: Virtual Organisations - Applications & Case Studies

Chair: Richard Stevens, Insiel SpA, Italy

Using User Driven Dynamic Grid Services to Integrate New Users and Old Systems in e-Science facilities

Thomas Kirkham, University of Wales Bangor, United Kingdom

Managing Knowledge in Organizational Networks of Innovation: Strategies and Practices

Robert Verburg, Delft University of Technology, Netherlands

A Process Model for Open Innovation : Open Commercialization Geleyn Meijer, LogicaCMG, Netherlands

Information Integration in Multi-dimensional Agri-food Supply Chain

Networks: A Service-oriented Approach

Cor Verdouw, Wageningen UR, Netherlands

16:00 Session 9f:

Digital Libraries - Case Studies

Chair: Kim Davis, Research Council of Norway

Development of Cultural Heritage Digitisation and Access: Lithuanian Approach

Regina Varniené, Martynas Mazvydas National Library of Lithuania, Lithuania

QVIZ - The Future Way of Researching Archives through the Internet Fredrik Palm, Umeå University, Sweden

Towards a Global Standardized Digital Library of Scientific Models

Hatem Elrefaei, EngNet, Egypt

The Egyptian National Archive Projects

Mohammed Reda, Alliedsoft, Egypt

BiblioRedes Program: Coverage versus Depth. Dilemmas of the Social Digital Inclusion from Public Libraries in Chile

Enzo Abbagliati, Directorate of Libraries, Archives and Museums, Chile

16:00 Workshop 9g: Standards & Innovation in Service Management

Chair: Volker Stich, FIR at RWTH Aachen, Germany

**Developing Networked Maintenance Services using InCoCo-S Reference Model** 

Amit Garg, Research Institute for Operations Management, Germany

Standardization: A Deliberate Strategy within Innovation

Siglinde Kaiser, DIN Deutsches Institut für Normung e. V., Germany

Standards for Innovation in Services

Marc Hübbers, Research Institute for Operations Management, Germany

16:00 Session 9h:

eLegal Issues & Case Studies

Chair: Gareth MacNaughton, Lane & Hapiak Consulting, France

Development of Legislation through Electronic Support of Participation: LEX IS Project

Rimantas Gatautis, Kaunas University of Technology, Lithuania

From eInformation to eInclusion with Draft Law Registry Database of Saeima (Parliament) of Latvia

Laimdota Upeniece, Saeima (Parliament) of Latvia, Information Department, Latvia

Caselex – Case Law Exchange an Unprecedent Service for the Dissemination of National Case Law Applying EU Law Maria Angela Biasiotti, ITTIG/CNR, Italy

Communication Environment for Judicial Network in Europe and Western Balkans

Mauro Cislaghi, Project Automation, Italy

17:30 Short Break Before FP7 Tutorials

17:35 Tutorial 10a: Future Directions for RFID

Chair: Florent Frederix, European Commission, Luxembourg

17:35 Tutorial 10c: Future Directions for Software and Services

Chair: Arian Zwegers, European Commission, Belgium

17:35 Tutorial 10d: Technology Enhanced Learning/Digital Libraries and Opportunities under Call 3 of FP7

Chair: Marco Marsella, European Commission, Luxembourg

10.00 101 10.00

Gala Dinner



09:00 Workshop 11a Bringing the "e" Closer to Business and Contracts

Chair: Bastian Koller, HLRS, Germany

Negotiating the Minefields in Realising the i2010 Vision – A Position Paper

Michael Parkin, University of Manchester, United Kingdom

Trust Indicator integration into SLAs for Virtual Organisations
Jochen Haller, SAP AG, Germany

Implementing an SLA Negotiation Framework Peer Hasselmeyer, NEC Europe Ltd., Germany

Learning from the Past – SLA Composition using QoS History Konstantinos Tserpes, NTUA, Greece

09:00 Session 11b

eGovernment 8: Applications

Chair: Jonathan Cave, RAND Europe, United Kingdom

**SAFIR - The Voice of Services** Jacques De Kegel, IBM, Belgium

Eyes Free and Hands Free Information Access for Professionals Operating in Emergency Situations

Paul Adrien Slegers, Safir Research Consortium, Belgium

Speech Recognition for the Update of Geographical Data in the Field - SAFIR GIS Bulgaria - Brussels

Raphaël Hérin, Voice Insight SA/NV, Belgium

**SEEMP: A Marketplace for the Labour Market** 

Zygmunt Gutowski, Foundation Polska-Europa-Polonia, Poland

Tags for Citizens: Integrating Top-down and Bottom-up Classification in the Turin Municipality Website Franco Carcillo, City of Turin, Italy

09:00 Workshop 11c:

Service Science and Innovation

Chair: Bror Salmelin, European Commission, Belgium

Introduction

Bror Salmelin, European Commission, Belgium

**New Innovative Paradigms in eService Development and Deployment**Jean-Claude Burgelman, IPTS, Spain

How ICT and CIP Programmes Can Foster Services Development and Interoperability

Dave Broster, European Commission, Belgium

Service Science and Innovation in Software and Services Nuria De Lama, ATOS ORIGIN, Spain

Service Science - A New Discipline

Richard Straub, IBM, France

09:00 Session 11d: eInclusion and eAdoption Case Studies

Chair: Peter Stanbridge, Korora Limited, United Kingdom

European Information Society and Aging Population - Group Calls Helping Non-Governmental-Organisations

Leena Viukari, TeliaSonera, Finland

**Under Pressure: Technology Overload and Social Pressure** Henk de Poot, Telematica Instituut, Netherlands

AsIsKnown - Selling through the Customers Eyes Wolfgang Backhaus, RWTH Aachen University, Germany

**The Adoption of Advanced Mobile Services**Jonas Hedman, University Colloge of Borås, Sweden

09:00 Session 11e: Supply Chain Management - Applications & Case Studies

Chair: Paul Schoensleben, ETH Zurich, Switzerland

Perspectives on the e-Maintenance Transition

Jan Goossenaerts, Eindhoven University of Technology, Netherlands

Improving Business Information Exchange using Semantics Matt Hinds, Centre for Internet Technologies, United Kingdom

The Need for Agility in the Finnish Metal Industry

Matti Muhos, University of Oulu, Finland

Configuration of Automotive Collaborative Engineering and Flexible Supply Networks

Kurt Sandkuhl, Jönköping University, Sweden

09:00 Session 11f:

eTourism - Applications & Case Studies

Chair: Stephan Raimer, Wirtschaftsförderung und Technologietransfer Schleswig-Holstein GmbH, Germany

Mobile Multimedia City Game: an E-Tourism Services Platform Alessandro Mamelli, Hewlett-Packard, Italy

eTourism Services for Cultural Heritage Destinations: A Governance Approach and Evaluation

Krassimira Paskaleva-Shapira, Karslruhe Research Center, Germany

iCITY - A Social Adaptive Multi-device Recommender Guide

Lara Marcellin, CSP - Innovazione nelle ICT s.c.ar.l., Italy

09:00 Session 11g: Enterprise Interoperability Cluster: Advancing European Research in Enterprise Interoperability

Chair: Cristina Martinez, European Commission, Belgium

Value proposition for Enterprise Interoperability Report Presented by Authors

Knowledge Café-style of debate

Discussions groups lead by Ms Man-Sze Li, IC Focus, United Kingdom, (lead), Ms Servane Crave, France Telecom Orange Labs, Mr Roelof Van Den Bergh, Erasmus Universiteit and Professor Antonio Grilo, Universidade Tecnica de Lisboa, Portugal

Institutions and Enterprise Interoperability

Jan Goossenaerts, Eindhoven University of Technology, Netherlands

Feasible Approaches to the Issue of Industrial Take-up of Enterprise Interoperability (EI) Solutions

Norbert Jastroch, MET Communications GmbH, Germany

09:00 Session 11h: Coordinating eGovernment R&D Support in Europe

Chair: Trond Knudsen, Research Council of Norway

A Proposed European eGovernment Research Programme Framework

Roberto Pizzicannella, Presidency Council of Ministers - Technical Center, Italy

eGovernment Research Support in Europe: Prospects for Cooperation

Madeleine Siösteen Thiel, VINNOVA (Swedish Governmental Agency for Innovation Systems), Sweden

10:30 Coffee Break:

Exhibition & Networking

11:00 Workshop 12a: Bringing the "e" closer to Business and Contracts II

Chair: Bastian Koller, HLRS, Germany

Dynamic Virtual Organization for Disaster Handling and Crisis Management

Stefan Wesner, High Performance Computing Centre Stuttgart, Germany

**Extended Resource Management Using Client Classification and Economic Enhancements** 

Tim Pueschel, University of Karlsruhe, Germany

Privacy Issues in eContracts

Lutz Schubert, HLRS, Germany

11:00 Session 12b:

eVoting/eParticipation

Chair: Ann Macintosh, University of Leeds, United Kingdom

Citizen's Forum: The First Successful eDemocracy Initiative in the Republic of Slovenia?

Simon Delakorda, Institute of Ecology, Slovenia

Coach Class or Red Carpet Treatment: Strategic Choices for eParticipation in Local Government

Jacob Nørbjerg, Copenhagen Business School, Denmark

Framework and Methodology to Turn Barriers and Challenges of eParticipation into Research and Actions

Maria A. Wimmer, University of Koblenz-Landau, Germany

**Self-organization in Open Source: the RAEC e-Participation Project** Toni Samek, University of Alberta, Canada

11:00 Workshop 12c: Living Labs Europe: Brokerage Event Mobile

Chair: Liza Wohlfart, Fraunhofer IAO, Germany

The Changing Competitive Climate in Europe: The Rise of The Region – The Fall of the Nation

Jakob Rasmussen, Living Labs Europe, Denmark

Platforms for Local Mobile Services: Case Studies of Commercial Applications in Germany

Wolf Engelbach, Fraunhofer IAO, Germany

11:00 Session 11d:

International eAdoption Case Studies

Chair: Stephen Curwell, University of Salford, United Kingdom

Strategy for Strengthening the International Cooperation with Developing Countries - The Case of Western Balkans and MED Partner Countries

Raphael Koumeri, PLANET, Belgium

Adopting Culture in E-business - A Global Aspect

Kyeong S. Kang, University of Technology Sydney, Australia

AtlantisBPnet – A Methodology to Find the Best Information Society Practices

Sónia Campos, University of Aveiro, Portugal

11:00 Workshop 12e: Competitive and Innovative Virtual Organisations

— Practices and ICT Applications

Chair: Roberto Santoro, Collaborative Engineering, Italy

Collaborative Innovation Networks Management in the Elevation Sector

Joseba Arana, Ikerlan, Spain

A Knowledge IPR Tool

Servane Crave, France Telecom, France

An Interactive User-centered Business Process Management Services Sergio Gusmeroli, TXT e-solutions, Italy

ICT Services Supporting Virtual Organisation Management Wico Mulder, LogicaCMG, Netherlands

11:00 Workshop 12f:

Foundations and Applications of the Social

Semantic Desktop

Chair: Andreas Abecker, FZI Forschungszentrum Informatik Karlsruhe, Germany

Social Semantic Desktop Architecture and Core Technologies Siegfried Handschuh, National University of Ireland, Galway, Ireland

Modelling Higher-level Thought Structures - Method & Tools Andreas Abecker, FZI Forschungszentrum Informatik Karlsruhe, Germany

A Semantic Community Help Desk

Stephane Lauriere, XWiki, France

11:00 Workshop 12g: Enterprise Interoperability Cluster: Advancing European Research in Enterprise Interoperability

Chair: Iraklis Paraskakis, SEERC - South East European Research Centre, Greece & Man-Sze Li, IC Focus, United Kingdom

Results from FP7 ICT Call 1 (Objective 1.3)

Cristina Martinez, European Commission, Belgium

From People to Systems Interoperability: the ISU Concept Yannis Charalabidis, National Technical University Athens, Greece

Research and Technical Challenges for the Area of the Networked Enterprise

Steven Willmott, UPC, Spain

Knowledge Oriented Collaboration: Evolving Beyond the El Roadmap

Keith Popplewell, Coventry University, United Kingdom

Commius: ISU via Email

Michal Laclavik, Institute of Informatics, Slovak Academy of Sciences, Slovakia

Business and Governance Issues for Enterprise Systems of the Future

Man-Sze Li, IC Focus, United Kingdom

12:30 Lunch Time:

**Exhibition & Networking** 

13:30 Plenary Session 13a: Creative Conflict and Open Innovation

Chair: Jos Huigens, Ministry of Economic Affairs, Netherlands

FP7-ICT & Innovation in Digital Content Domain
Roberto Cencioni, European Commission, Luxembourg
Creative Research and Interdisiplinary Innovation
Marleen Stikker, Waag Society, Netherlands
Culture of Security and Trust: Key Ingredients Facilitiating the
Success of the European Innovation Environment
Ronald de Bruin, ENISA (European Network & Information Security
Agency), Greece
Moderated Discussion

14:30 Closing Plenary Session 13a: New Prespectives on Changing Roles of Cities, Citizens and Networks

Chair: Rosalie Zobel, European Commission, Belgium

Changing Roles of Cities, Citizens and Participation Frits Huffnagel, Deputy Mayor of The Hague, Netherlands

Building European Research Area in ICT Rosalie Zobel, European Commission, Belgium

Towards the User-generated State? Citizen-Government Relations in the Web 2.0 Era

Valerie Frissen, TNO Information and Communication Technology, Netherlands

The Elephant and the Mice: Will Web 2.0 Change Government?
David Osimo, JRC, Spain
Moderated Discussion

**Best Paper Award** 

**Best Demonstration Stand Award** 

**Closing Ceremony** 

The Conference Programme is subject to change at the discretion of the International Programme Committee Chair. You should always refer to the Conference Portal for the most up to date information.

## **Tours in The Hague**

If you wish to take an organised city tour, there are plenty of cycling and walking tours available. There is also a guided city couch tour and a boat trip.

#### Royal Tour

Den Haag Marketing & Events organise this city sightseeing tour, which is partly by coach and partly on foot. You are introduced to both the modern beach resort and the old fishing village of Scheveningen. The Royal Tour also passes by the palaces of The Hague, including Noordeinde, Lange Voorhout and Kneuterdijk. You will visit Knights' Hall and one of the city's museums. The tour includes a complimentary cup of coffee in a fitting location.

This tour takes place on Thursday and Saturday at 11am and 2pm. It costs €27.50 per person. It is necessary to book the tour in advance with The Hague Marketing & Events, Department Days Trips, Tel: (+31) (0)70 338 58 16, Fax: (+31) (0)70 361 54 59, E-mail: dagtochten@denhaag.com

#### Boat Trip

De Ooievaart organises Canel tours in The Hague on an Open Boat from May to October. The round trip takes you to Het Lint, China Town and Schilderswijk, the Royal Stables, the Hugendstil houses in which is Buurtschap 2005 and The Hague Nieuw Centrum, the new centre with its Ministries and exceptional architecture. The Canal Tours run on Friday, Saturday and Sunday, last 1.5 - 2 hours and cost €9.50 per person. It is necessary to buy the tickets in advance from The Hague Tourist Information Office on Hofweg 1 (opposite Binnenhof).

#### Royal Kilometres

'Royal Kilometres', a walking and cycling tour, will acquaint you with many royal sites in The Hague and Wassenaar. The walk takes you past the Knights' Hall, the gardens of Palace Noordeinde, and the former Palace Lange Voorhout. The cycle tour takes you past De Horsten, the home of the Crown Prince Willem-Alexander and Princess Máxima Zorreguieta.

## **Shopping in The Hague**

The Hague offers a wide range of shopping options, ranging from chains and department stores, to fashion boutiques, specialist shops, antique stores and art galleries.

For Haute Couture, exclusive jewellery and shoe shops, look no further than De Passage, Hoogstraat, Molenstraat and De Plaats, whether to indulge your shopping fantasies or simply enjoy window shopping. De Passage, for example, is a glass-roofed mall, over 115 years old.

The shopping streets of Fahrenheitstraat, Thomsonlaan and Thomsonplein showcase over one hundred shops in the area called Segbroek. There are also many shops in the nearby seaside district of Scheveningen, which is a direct tram ride from the hotels beside the Conference Venue.

## eStrategies Roundtables

British Publishers Ltd, one of the eChallenges Media Partners, is organising two stand-alone eStrategies Roundtable events on Thursday 25 October 2007. The roundtables will take place in the Everest room, 2nd Floor of the World Forum Convention Centre. Presenters in these eStategies Roundtables are invited by British Publishers.

ICT Shaping the Future of Public Services Roundtable will take place at 9am and Technology Enhanced Learning Roundtable will take place at 2pm.

There are a limited number of audience positions available to eChallenges e-2007 delegates. If you are interested in attending the ICT Shaping the Future of Public Services, please contact Edward Taberner at +44 117 916 6542.

If you are interested in attending the Technology Enhanced Learning Rountable, please contact Christina Martin at +44 117 916 6555.

## **Registration Information**

It is necessary for all **eChallenges e-2007** delegates to register separately online. Please use your existing log-in details for Online Registration.

#### **Conference Fees**

#### **Authors Fees (Due by 30 June)**

- Authors EU New Member States (1), EU Candidate Countries (2) and Developing Countries (3) €400
- Authors All countries except EU New Member States (1), Candidate Countries (2) and Developing Countries (3)

  €500

Please note that the author fee is only available to accepted presenters in the Programme (*one presenter per paper*). Co-authors who wish to participate should register as Delegates.

#### Delegates' Fees - Full Fee from 01 August

Delegate Full Price

€695

#### The Conference Fee includes:

- Entrance to all plenary and parallel sessions
- Entrance to Exhibition
- Documentation with proceedings on CD-Rom
- Three luncheons and refreshments at morning and afternoon breaks
- Networking Cocktail Reception
- Gala Dinner
- · Cyber Café facilities
- **EU New Member States (1)** Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia, Bulgaria, Romania
- EU Candidate Countries (2) Croatia, Turkey

Developing Countries (3) Africa (Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroun, Cape Verde, Central African Republic, Chad, Comoros, Congo (Republic of), Congo (Democratic Republic of), Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome & Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia and Zimbabwe)

Asia (Bangladesh, Bhutan, Brunei, Cambodia, China, India, Indonesia, Laos, Malaysia, Maldives, Mongolia, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, Vietnam)

Caribbean and Pacific Countries (Antigua and Barbuda, Bahamas, Barbados, Belize, Cuba, Dominica, Domican Republic, Grenada, Guyana, Haiti, Jamaica, St.Kitts & Nevis, St.Lucia, St.Vincent, Suriname, Trinidad & Tobago, Cook Islands, East Timor, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu)

Latin America (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Uruguay, Venezuela)

**Mediterranean Partner Countries** (Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Syrian Arab Republic, Tunisia, West Bank & Gaza Strip)

**Russia & NIS** (Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan)

**Western Balkan Countries** (Albania, Bosnia-Herzegovina-Croatia, Former Yugoslav Republic of Macedonia, Serbia & Montenegro)

#### **Terms & Conditions**

- 1. All authors who are presenting a paper or making an oral presentation at **eChallenges e-2007** must complete payment registration online by **30 June** at the latest, prior to publication of the Final Programme.
- 2. In the case where a paper is jointly authored, the **presenter** of the paper is considered to be the author/presenter from a payment registration point of view. All co-authors are considered to be **delegates**.
- 3. Accepted Exhibitors (other than accepted presenters) must complete payment registration by **31 July**.
- 4. Delegates' fees must be paid before admission to the Conference and Exhibition.
- 5. IEEE Members are entitled to apply for a 10% discount on the appropriate fee. Please provide Membership No. as part of online registration and fax a copy of valid Membership card to +353-1-8170606.
- 6. There are **no refunds for cancellations** but substitutions may be made at any time prior to the event by contacting the Conference Secretariat.
- 7. Each individual must be registered separately on the **eChallenges e-2007** Conference portal.
- 8. Payment may be made by bank transfer or credit card (with some restrictions). Payments made by bank transfer must be **net of any bank charges** and the payment instruction should refer to "**eChallenges e-2007** Conference", your name, organisation and invoice number (if relevant).
- 9. Receipts are automatically issued electronically upon receipt of payment. If your organisation requires an invoice to process payment registration by bank transfer, please contact the Conference Secretariat.
- 10, Conference registration or hotel accommodation is not confirmed until full payment is received.
- 11. Online registration facilitates conference registration, booking of hotel accommodation, attendance at Networking Cocktail Reception and Gala Dinner. It is possible to go back through online registration at any stage, book items not previously confirmed (such as accommodation) and complete payment.
- 12. The Registration Desk will open on Tuesday 23 October from 15:00 to 19:30 and will remain open during normal Conference hours from 08:00 on Wednesday 24 October.



#### **Exhibition**

The eChallenges e-2007 Exhibition showcases applied ICT research results and applications through technology demonstrations and posters, whether funded commercially, or at a national, regional or European level.

#### **Posters**

Poster Title	Organisation	Country
The I-TRACE Project	University of Catania	Italy
e-NVISION	Labein-Tecnalia	Spain
Open e-Home Care	Future Position X	Sweden
i-Maestro: Technology Enhanced Music Education	ICSRiM - University of Leeds	United Kingdom
C@R	Atos Origin	Spain

## **Demonstration Stands Dutch ICT Pavilion**

Stand Name	Organisation
3D Face Recognition	Dutchworld Solutions B.V.
Dutch Living Labs	CeTIM
EULIS	Kadaster
Freeband Communication	Freeband
IICD	IICD
Info on Agri-food	Wageningen UR
LogicaCMG	LogicaCMG
Logo and Trademark Image Retrieval	Utrecht University
Ministry of Economic Affairs	Ministry of Economic Affairs
Missed the Soccer World Championship	Delft University of Technology
MultimediaN	MultimediaN
Municipality of The Hague	Municipality of The Hague
NBIC/BIG GRID	Trezorix
RNA Knowledge Networks	MultimediaN
RS TechMedic BV	RS TechMedic BV
SARA Computing & Networking Services	SARA
SURFnet GigaPort UvA	SURFnet by
Waag Society	Waag Society
Virtual Lab for e-Science	University of Amsterdam

## **Conference Portal & Delegate Showcase** www.eChallenges.org

## **International Exhibitors**

Stand Name	Organisation	Country
IST-Africa	IST-Africa Consortium	Africa
gtec Brain Interface	Guger Technologies OEG	Austria
Web-Based Service Oriented Meta-Modelling System	BOC Asset Management GmbH	Austria
DG Information Society & Media	European Commission	Belgium
eGovernment & CIP Operations	European Commission	Belgium
CANADA	Canadian Embassy of the Netherlands	Canada
CANARIE	CANARIE	Canada
NORTEL	NORTEL	Canada
Egyptian e- Learning Competence Center	eLearning Competence Center	Egypt
ICT Innovation Programs in Egypt	Ministry of Communications and Information Technology	Egypt
Scientific Knowledge Creation and Management	EngNet	Egypt
NETC@RDS	GIE SESAM-VITALE	France
MFG - Enabling Innovation	MFG Baden-Württemberg mbH	Germany
PICTURE	IBM/SAP	Germany
ENISA	European Network and Information Security Agency	Greece
PANDA Project	Q-PLAN North Greece Ltd	Greece
HAGRID	IIMC Ltd	Ireland
Hewlett-Packard	Hewlett-Packard EMEA	Italy
IBM	IBM	Belgium
Insiel SpA	Insiel SpA	Italy
UBL-based eCommerce Infra- structure	JustSystems Corporation	Japan
eChallenges e-2008	VINNOVA	Sweden
OpenAdap.net	University of Lausanne	Switzerland
SAPHIRE	Middle East Technical University	Turkey
NextGRID	The University of Edinburgh	United Kingdom
OMII-Europe	University of Southampton	United Kingdom
Regional Collaborative Commerce Marketplace	University of Warwick	United Kingdom
British Publishers	British Publishers	UK
ConferenceManager	IIMC Ltd	Ireland

e-2007 Supporting Organisations







































