Announcement and Call for Papers

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Photographer : B. Bajželj

Ljubljana Slovenia

19 - 21 October 2005

Conference & Exhibition

e-2005 major sponsors













Introduction

The e-2005 eChallenges Conference takes place in the beautiful city of Ljubljana. This is the fifteenth in a series of Annual Conferences supported by the European Commission, which regularly attracts over 500 delegates from commercial, government & research organisations around the world to share knowledge, experience, lessons learnt and good practice.

The goals of the eChallenges Conference Series are to stimulate take-up of RTD results by industry, in particular SMEs, and the European public sector, to promote knowledge sharing between commercial organizations, government agencies and the research community, to exchange experiences about the current state of eAdoption at a sectoral, national or regional level, support International Cooperation and open up the European Research Area (ERA) to the rest of the world.

Conference Focus

eChallenges e-2005 will focus on topics in the area of Applied IST research addressing major societal and economic challenges, which is part of the European Commission's Information Society Technologies (IST) programme. The programme combines strategic keynote presentations, technical and policy papers, business case studies, workshops, an exhibition and social activities.

The conference provides a collegiate setting for presentations and discussions of innovative developments in e-business, e-government, eEurope, knowledge work and skills, trust and security, and work environments in the emerging digital economy. e-2005 provides an excellent networking environment to discuss problems and new ideas, share knowledge and obtain feedback from potential partners and users.

e-2005 will provide a forum to *showcase the achievements* of FP6, eEurope 2005 and Regional, National and International ICT related initiatives, and *look forward to the future* by focusing on the thematic priorities of FP6 and FP7. The 'European Research Area' (ERA) and research priorities and trends for the future will also be discussed.

Thematic Priorities

The core thematic priorities for e-2005 are:

- eBusiness Future forms of organisations, Technology and Applications
- eGovernment Services to Citizens and Business, Organisational Transformation
- eWork New Working Environments
- eEurope beyond 2005 and ICT take-up by SMEs

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• International Co-operation on IST

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Related themes include but are not restricted to:

- Ambient Intelligence at Work
- Mobility issues, applications & technologies
- Communication and networking technologies
- Digital Content & Digital Rights Management – issues, applications & technologies
- eDemocracy , eVoting, eParticipation
- eLearning and ICT Skills
- eServices in the European Research Area
- GRID issues, applications and technologies
- Knowledge management and technologies
- Interoperability and Standardisation
- Intelligent Manufacturing Systems (IMS)
- Open Source Technologies and Applications
- Smart and Virtual Organisations
- Trust & Confidence

Related topics for papers or sessions may include:

- ASP solutions markets, threats, opportunities
- Best Practice Models Lessons Learnt
- Digital Ecosystems for SMEs
- eAdoption and eInclusion national and sectoral case studies and policy issues
- eCommerce and eContracting
- eMarketplaces and eProcurement
- Future Workplace Design
- Identity Management and Authentication
- Innovation & Technology Transfer
- Legal and Regulatory Challenges for IST
- Measuring and Benchmarking
- Payment Systems

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- Multimodal and Collaborative Working Environments
- Sectoral, Regional and International Developments
- Security and Privacy Enhancing Methods
- Smart Card Technologies and Applications
- Success factors for deployment of eServices and recent experiences of deployment

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Plenary Session Speakers

Keynote speakers already include:

- Ingo Juraske, VP EMEA, Hewlett Packard Europe
- Noriyuki Yonemura, Counselor, Fuji Xerox Co., Ltd, Japan
- Rosalie Zobel, Director of the European Commission







Submission of Abstracts

Extended abstracts are invited for e-2005. The conference language is English and abstracts should be for technical papers, business case studies or visionary papers within the scope of the conference. Extended abstracts of 800 - 1,200 words must be registered on the conference portal (www.eChallenges.org) by 28th February 2005.

Your abstract should provide a clear overview of your proposed paper using the following headings:

- Introduction Issues to be addressed
- Objectives of your paper
- Methodology Used
- Technology or Business Case Description
- Conclusions and Summary Recommendations.

It should focus on a research topic on which a case study, initial or final results can be published. General project descriptions are not appropriate. All papers must highlight the level of innovation. Criteria for proposals for workshop sessions are provided on www.eChallenges.org.

Papers or sessions can take the form of:

- Presentation of innovative ICT achievements
- Presentation of eEurope 2005 achievements
- Lessons learnt from business case studies
- Discussion of future oriented technologies
- Discussion of existing and emerging standards
- Discussion of ERA or future oriented issues
- Lessons learnt from regional and national programmes and initiatives
- Discussion of current status of eAdoption in a specific industry sector, country or region
- Discussion of legal and contractual issues.

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Papers and workshops are subject to acceptance at both stages of the double blind peer review process. Final papers and workshop sessions are also subject to editorial review and a quality check.

It is a condition of submitting an abstract that (a) authors act on feedback and comments provided by the International Programme Committee (IPC) to ensure high quality conference proceedings, (b) presenters act on feedback provided by their Session Chair to ensure high quality presentations, and (c) presenters register and pay the participant's fee by 30th June, before the papers are sent to the publisher.

Publishing schedule for e-2005

- Paper abstracts and workshop proposals submitted by 28th February 2005
- Provisional acceptance provided by 31st March
- Draft final papers submitted by 30th April
- Provisional acceptance of draft final papers with IPC feedback provided by 31st May
- Final papers to be delivered electronically by *30th June* for editorial review and quality check.

Conference Proceedings

The e-2004 conference proceedings were published on CD-ROM. "eAdoption and the Knowledge Economy – Issues, Applications, Case Studies", an accompanying 2-volume book was published by IOS Press. Each delegate received a free copy of the book and conference proceedings at Registration.

Following the conference, all PowerPoint presentations were published on the Conference Portal, to which all registered delegates have access.

19 - 21 October 2005



International Programme Committee

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

The e-2005 Programme Committee includes

- Paul Cunningham, IIMC, Ireland (Chair)
- Pete Bramhall, Hewlett Packard Laboratories, 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
- Krzysztof Glomb, Cities on the Internet, Poland
- Valerie Gregg, National Science Foundation, USA
- Prof. Joze Gricar, University of Maribor, Slovenia
- Dr Ingo Hussla, IZET, Germany
- Prof. Bernhard Katzy, CeTIM, Netherlands
- Dr Nenad Ivezic, NIST, USA
- Gareth MacNaughton, Hewlett Packard Europe, Belgium
- Jesse B.T. Marsh, Atelier Studio Associato, Italy
- Prof. Ann Macintosh, Napier University, UK
- Mícheál Ó Foghlú, TSSG, WIT, Ireland
- Jonathan Sage, IBM Business Consulting, Belgium
- Prof. Paul Schoensleben, ETH Zurich, Switzerland
- Hans Schaffers, Telematica Instituut, Netherlands
- Dr Philip Seltsikas, University of Surrey, UK
- Richard Stevens, Gruppo Formula, Italy
- Prof. Roger Wallis, Royal Institute of Technology, Sweden
- Peter Weiss, AIFB, University of Karlsruhe, Germany
- Stefan Wesner, HLRS, Germany
- Maria Wimmer, University of Linz, Austria.

Organising Committee

- Silvana Muscella, METAWARE S.p.A, Italy
- Mireille Edin, Adera Service, France
- Miriam Cunningham, IIMC, Ireland



Conference Secretariat

Mireille Edin ADERA Service BP 196 – 33608 Pessac Cedex – France Fax: +33 (0)5 56 15 11 60 e-mail: e2005@adera.fr

Exhibition

An important aspect of this Conference Series is the annual exhibition, which showcases innovative research results and applications through technology demonstrations and posters.

Participation in the Exhibition is rewarding, as it provides those involved in commercial, national, regional or European funded research with a valuable opportunity to develop market awareness and build contacts and relationships with potential partners or clients from around the world.

To maximise demonstration and networking opportunities for exhibitors, all lunches and coffee breaks are held in the Exhibition area.

Demonstration stands are reserved for live technology demonstrations, but can feature early stage prototypes or a pre-commercial launch to a highly targeted and knowledgeable community.

Proposals for demonstration stands and poster spaces will be evaluated on a first come, first served basis under the Exhibition Call, which will appear with the Advance Programme.

Sponsors

e-2005 offers a variety of Sponsorship Opportunities to enhance your organisation's image & standing with the international IST research community. Prominent notice will be given to sponsors on the conference portal, in the Exhibition area and in press releases together with other benefits and promotional opportunities.

Major sponsors for e-2005 include the European Commission, Ministry of Higher Education, Science and Technology Slovenia, Ministry of the Economy Slovenia and HP Europe. Previous sponsors apart from the long-term commitment of the European Commission, include the Municipality of Bologna, the City of Vienna, the Austrian Federal Ministry of Transport, Innovation and Technology, the Austrian Federal Ministry of Economic Affairs and Employment, Alcatel, HP Europe and Telekom Austria. Please contact the Conference Secretariat for further information.

Social Activities

The social programme will include weekend excursions following the conference, and partners' programme and sponsored gala reception during the conference. Special APEX fares should be available to delegates who stay to network and socialise over the weekend.

Conference Portal & Delegate Showcase www.eChallenges.org