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Electronic Government

12th IFIP WG 8.5 International Conference, EGOV 2013
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Proceedings

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Preface

The 12th annual international IFIP electronic government conference (EGOV 2013) was organized by the International Federation for Information Processing Working Group 8.5 (Information Systems in Public Administration), or IFIP WG 8.5 for short. IFIP EGOV is the European core conference in the domain of ICT research and practice developments in the public sector. Each year, scholars from all over the globe present the state of the art and most recent innovations and research in e-government, e-governance, and related fields of study. Since its commencement, the EGOV conference has provided important guidance for research and development in this fast-moving domain of study.

IFIP EGOV brings together leading researchers and professionals from across the globe and from a number of disciplines. Together with ePart, its sister conference on electronic participation, the conferences have attracted around 150 participants on average per year from all continents including developing countries. In 2013, scholars from four continents and from different disciplinary backgrounds met to share and discuss innovative as well as solidly developed theories, methods, concepts, and solutions for the domain of study.

As in previous years, IFIP EGOV 2013 was co-located with IFIP ePart, the IFIP conference on electronic participation, which aims at presenting advances in both social and technological scientific domains, seeking to demonstrate new concepts, methods, and styles of e-participation. Co-location of both conferences intentionally allows for exchange and cross-fertilization between the two domains of study. The Chairs of both conferences are committed to continuing the co-location. In 2013, IFIP EGOV was also co-located with Informatik 2013, which is the German Computer Society's major annual conference with around 1,000 participants each year. This way, German-speaking computer science and related information governance scholars were welcome to network with e-government and e-participation researchers and practitioners.

In 2013, e-government research again demonstrated its relevance to practice and, consequently, its influence on shaping government strategies and implementations. Conversely, e-government practice also inspired e-government research. The IFIP EGOV 2013 Call for Papers attracted a wide range of topics. In all, 27 papers were accepted for Springer's LNCS proceedings. These papers have been clustered under the following headings:

- Research Foundations
- Open Government Data and Transparency
- Service Design and Improvement
- Adoption and Service Evaluation
- Social Media and Social Network Analysis

Papers submitted to the ongoing research, poster abstracts, as well as workshop and panel abstracts were published in a complementary proceedings volume of

GI Lecture Notes in Informatics. The proceedings cover contributions from both conferences, IFIP EGOV and IFIP ePart. The volume contains approx. 30 paper contributions plus poster, workshop, and panel abstracts.

Per recommendation of the Paper Awards Committee, led by Committee Chair Prof. Olivier Glassey of IDHEAP, Lausanne/Switzerland, the IFIP EGOV 2013 Organizing Committee granted outstanding paper awards, as in previous years. The winners were awarded in the ceremony at the conference dinner, which has become a highlight of each IFIP EGOV conference. Their names can be found on the conference website: <http://www.egov-conference.org/egov-2013/>.

Many people make large events like this conference happen. We thank the 72 members of the IFIP EGOV 2013 Program Committee and the additional reviewers for their great efforts in reviewing the submitted papers. Andreas Jerworutzki of the University of Koblenz-Landau (Germany) supported us in the administrative management and in compiling the proceedings of IFIP EGOV 2013. Particular thanks go also to the conference organization of Informatik 2013 — colleagues and staff of the University of Koblenz-Landau, who organized the conference system, the room management, the catering, and the social events for the whole conference cluster.

The host of IFIP EGOV 2013 was the University of Koblenz, Landau in Koblenz, Germany. The Faculty of Computer Science has over 20 professors and consists of four institutes, each with four to six research groups. The faculty researches and teaches various strands of core and applied computer science, including e-government. In the winter semester of 2012–2013, the faculty introduced a new Master of Science program in e-government, a unique curriculum in Germany to be offered at a technical faculty. E-government is one of the four key research priorities of the faculty. Research and teaching cover investigations in strategic, analytical, managerial, conceptual, and technical aspects of introducing ICT in the public sector (administration and politics). Interdisciplinarity in design and analysis of study aspects is a central paradigm, particularly in the e-government research group, which is chaired by Maria A. Wimmer.

IFIP EGOV 2013 took place in the lovely city of Koblenz. Koblenz is situated in the northern end of the famous world cultural heritage area of the Upper Middle-Rhine Valley. The city has taken its name from the Roman word “confluentes,” which stands for the intersection of the Rhine and Mosel rivers. Koblenz claims to have the only “real” German Corner — the Deutsches Eck. Since the German horticultural show in 2011, Koblenz has become a lovely city with an exciting lifestyle, culinary heritage, and culture. It is a formidable site for holding IFIP EGOV 2013. The city’s long history with changing Roman and French occupation has created a rich cultural setting with numerous sites of interest in Koblenz and its surroundings. We are grateful to have had the great pleasure of holding IFIP EGOV 2013 at such a special place.

September 2013

Maria A. Wimmer
Marijn Janssen
Hans J. (Jochen) Scholl

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