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# Electronic Government

17th IFIP WG 8.5 International Conference, EGOV 2018  
Krems, Austria, September 3–5, 2018  
Proceedings

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# Preface

This year's conference was held after the merging of the IFIP EGOV-EPART conference series with the CeDEM conference. This successful merger resulted in the IFIP EGOV-CeDEM-ePart 2018 conference, which was a high-caliber multi-track conference including a practitioners' track and doctoral colloquium. The conference is dedicated to the broader area of electronic government, open government, smart governance, e-democracy, policy informatics, and electronic participation. Scholars from around the world have attended this premier academic forum for a long time, which has given EGOV a worldwide reputation as one of the top two conferences in the research domains of electronic, open, and smart government as well as electronic participation.

The call for papers attracted completed research papers, work-in-progress papers on ongoing research (including doctoral papers), project and case descriptions, as well as workshop and panel proposals. This conference of five partially intersecting tracks presents advances in the socio-technological domain of the public sphere demonstrating cutting-edge concepts, methods, and styles of investigation by multiple disciplines. The papers were distributed over the following tracks:

- General E-Government and Open Government Track
- General E-Democracy and E-participation Track
- Smart Government Track
- AI, Data Analytics, and Automated Decision-Making Track
- Digital Collaboration and Social Media Track
- Policy Modelling and Policy Informatics Track
- Social Innovation Track
- Open Data, Linked Data, Semantic Web Track
- Practitioners' Track

As in the previous years and per the recommendation of the Paper Awards Committee under the leadership of Olivier Glassey of the University of Lausanne, Switzerland, the IFIP EGOV-CeDEM-ePart 2018 Conference Organizing Committee again granted outstanding paper awards in three distinct categories:

- The most interdisciplinary and innovative research contribution
- The most compelling critical research reflection
- The most promising practical concept

The winners in each category were announced in the award ceremony at the conference dinner, which has always been a highlight of the conferences.

Many people make large events like this conference happen. We thank the over 100 members of the Program Committee and dozens of additional reviewers for their great efforts in reviewing the submitted papers. We would like to express our gratitude to

Noella Edelman, Shefali Virkar, and the team from Danube University for the organization and the management of all the details.

The Danube University Krems is the leading university of continuing education. As the only public university for continuing education in the German-speaking countries, the Danube University Krems sets the standards for lifelong learning. When it first opened its doors to students in 1995, a competence center for scientific specialization was created that focused on the pressing challenges of our times, and whose courses of study are continuously evolving. Today, three faculties with 15 departments are successfully engaged in teaching and research; approximately 18,000 people have already graduated from the University of Continuing Education.

September 2018

Peter Parycek  
Olivier Glassey  
Marijn Janssen  
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Efthimios Tambouris  
Evangelos Kalampokis  
Shefali Virkar

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## Electronic Government

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