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Electronic Government and the Information Systems Perspective

8th International Conference, EGOVIS 2019
Linz, Austria, August 26–29, 2019
Proceedings

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Preface

The 8th International Conference on Electronic Government and the Information Systems Perspective, EGOVIS 2019, took place in Linz, Austria, during August 26–29, 2019. The conference belongs to the 30th DEXA Conference Series.

The international conference cycle EGOVIS focuses on information systems and ICT aspects of e-government. Information systems are a core enabler for e-government/governance in all its dimensions: e-administration, e-democracy, e-participation, and e-voting. EGOVIS brought together experts from academia, public administrations, and industry to discuss e-government and e-democracy from different perspectives and disciplines, i.e. technology, policy and/or governance, and public administration.

The Program Committee accepted 17 papers from recent research fields such as open data and big data analytics, e-identity, e-participation, open government and e-government architectures, blockchain technologies for e-government, intelligent systems, and semantic technologies for services in the public sector. Beyond theoretical contributions, the papers cover e-government practical applications and experiences.

This proceedings volume is organized into five sections according to the conference sessions.

The chairs of the Program Committee wish to thank all the reviewers for their valuable work; the reviews raised several research questions to discuss at the conference. We would like to thank Gabriele Anderst-Kotsis and Ismail Khalil for the administrative support and assisting us in proper scheduling.

We wish pleasant and beneficial learning experiences for the readers. We hope that the discussion will continue between the researchers after the conference and contribute to building a global community in the field of e-government.

August 2019

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