

First Call for Papers

7thInternational Conference on
Electronic Government and the Information Systems Perspective

EGOVIS 2018

Technology-Enabled Innovation for Democracy, Government and Governance

In conjunction with DEXA 2018

www.dexa.org

Regensburg, Germany

September, 2018

The international conference cycle **EGOVIS** focuses on information systems aspects of e-government. Information systems are a core enabler for electronic government/governance in all its dimensions: e-administration, e-democracy, e-participation and e-voting. Each year EGOVIS brings together experts from academia, public administrations, and industry to discuss e-government information systems from different perspectives and disciplines, i.e. technology, policy and/or governance and public administration. We search for original papers by researchers and practitioners describing novel ideas and innovative solutions in the field.

EGOVIS 2018 invites paper submissions on all topics related to e-government and the information systems perspective. Topics of interest include (but are not limited to) the following:

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| Business intelligence in government, data mining and data warehousing | Information overload |
| Business process reengineering | Information retrieval |
| Civic media and social media for e-democracy | Information systems architecture |
| Cloud computing | Interoperability solutions for Public Administrations |
| Collaboration support systems | Knowledge management, intelligent systems |
| Cross-border initiatives | Legal and regulatory aspects |
| Cybernetics policies | Metadata and public information |
| Data Science in government: big data, open data and database aspects | Mobile services |
| Digital citizen cards | Open Government |
| Digital libraries | Open innovation, innovation management, transparency, transformation and change management |
| Economics of e-Government | Open source solutions for e-government |
| e-Democracy/e-Participation | Personalization and recommender systems |
| e-Commerce and e-Government | Privacy, trust, interoperability and security |
| Education and training | Regional collaboration (e.g. central European research and cross-border piloting) |
| e-Government 2.0; Web 2.0 and 3.0 applications impacts of Web 2.0 in e-Government | Risk governance and management |
| E-government enterprise architectures | Semantic Web and ontologies |
| E-government policies and strategies | Service-oriented architectures, web services |
| Electronic identity, identity management | Social innovation platforms |
| Electronic signature | Smart government and smart governance |
| Expert systems and decision support | Ubiquitous and pervasive computing |
| Geographical information systems (GIS) | Value creation and business modelling |
| Governance in cyberspace | Workflow management |
| Government collaboration patterns | |
| Information modelling and integration | |

GENERAL CHAIR:

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IMPORTANT DATES:

- Paper submission: February 23, 2018
- Notification of acceptance: May 3, 2018
- Camera-ready copies due: May 31, 2018

PAPER SUBMISSION DETAILS:

Authors are invited to submit electronically original contributions or experience reports in English.

- The submitted manuscript should closely reflect the final paper as it will appear in the proceedings.
- Papers should not exceed 15 pages in LNCS format (<http://www.springer.de/comp/lncs/authors.html>).
- Any submission that exceeds length limits or deviates from formatting requirements may be rejected without review.

For paper registration and electronic submission see www.dexa.org starting January 2018.

Submitted papers will be carefully evaluated based on originality, significance, technical soundness, and clarity of exposition.

Duplicate submissions are not allowed. Authors are expected to agree to the following terms: "I understand that the paper being submitted must not overlap substantially with any other paper that I am a co-author of and that is currently submitted elsewhere. Furthermore, previously published papers with any overlap are cited prominently in this submission."

Duplicate submissions will be rejected. Questions about this policy or how it applies to your work should be directed to the PC-chairs.

ACCEPTED PAPERS:

All accepted conference papers will be published in "Lecture Notes in Computer Science" (LNCS) by Springer Verlag. Accepted papers will be of two sizes: regular (15-page papers) and short (up to 8 pages). The former will tend to be descriptions of complete technical work, while the latter will tend to be descriptions of interesting, innovative ideas, which nevertheless require more work to mature. Authors of accepted papers must sign a Springer copyright release form.

For further inquiries, please contact the Conference Organisation Office (gabriela@dexa.org)

Program Committee:

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