Introduction to the 2014 Electronic Government Track

Hans Jochen Scholl  
The Information School  
University of Washington  
jscholl@uw.edu

For HICSS-47 the volume of submissions to the e-Gov track represented over seven percent of all submissions to the conference. For the third year e-Gov paper sessions need to go parallel on one day of paper sessions. As in years before the e-Gov track at HICSS maintains its strong position among the other conference tracks as well as the leading research conference in electronic government research.

Overall, in 2013 the volume of peer-reviewed publications has risen again in double digit percentage numbers (see EGRL, the E-Government Reference Library, at http://tinyurl.com/p5w8vv) So, I can repeat the statement of the last three years: E-Government research is thriving.

Over a decade, four annual conferences have established themselves as core conferences, which the global e-Government community preferably uses to convene: the International Digital Government Conference (dgo) in May of each year, the co-located IFIP EGOV/IFIP ePart conferences in late August/early September, ICEGOV in the fall season, and, of course, last but not least, the e-Government Track at HICSS in January. Just like HICSS on a larger scale, so also the e-Government Track has gained the reputation among members of the community for serving as a bellwether for important new developments in this maturing domain of study.

This year and for the eighth time in a row, the e-Government Track is accompanied by a full-day symposium, this year dedicated to the topic of “15 Years of Electronic Government Research: What is the impact on practice?” As in previous years, also a second symposium is conducted (this time co-sponsored by the Decision Analytics, Mobile Services and Service Science track) under the title, “Smart cities: How to improve the smartness of a city?”

The symposia have become major events in the community’s ongoing discussion, particularly, with respect to new avenues of research and collaboration with practice.

In 2014, the e-Government Track proudly hosts again a total of 39 accepted papers in eleven minitracks with one or two sessions each:

- Crisis, Disaster, and Catastrophe Management is a new minitrack, which highlights the increasing importance and roles of ICTs in coping with disasters and catastrophic incidents.
- E-Gov Education, Training, & Professionalization is a second-year minitrack focusing on the practical development of electronic Government-related curricula and the development of the e-Gov profession.
- Emerging Topics has a tradition to nurture new topics such as smart government, mobile Government, research methods in e-Gov research, e-Gov foundations, and others.
- E-Policy, e-Governance, Ethics, and Law addresses how public policies and laws are related to the use and development of information and communication technologies both in government and in society at large.
- Insider Threat Modeling, Detection, And Mitigation is a minitrack in its third year. Organizations’, and particularly, governments’ vulnerability from within is the focus of this new minitrack.
- Open Data and Cloud Services focuses on the technical, organizational, and social underpinnings of vertical and horizontal integration of business processes, open data, and cloud computing in government.
- Open and Participatory Government is a minitrack in its third year highlighting research on this rapidly growing study area.
- Security and Critical Infrastructure presents research focusing on the critical role of security and assurance to government operations, critical infrastructure, and citizens’ trust.
- Services and Information showcases research dedicated to the rapidly developing field of electronic service in the public sector.
- Social Networking and Social Media in Government is a minitrack in its third year, which studies the emergence of social media in the context of government.
- Transformational Government covers characteristics, development, implementation, and uses of information systems that support the full range of management and administrative functions.