

People at CTG



Hans Jochen Scholl
Research Fellow

Specialty

- Information management — smart government and smart governance
- Information management — information artifact evaluation
- Information management — disaster studies (situational awareness, resilient information infrastructures)

Brief Bio

Hans Jochen Scholl, Ph.D. (Information Science, SUNY Albany, 2002) is a Full Professor with tenure in the Information School at the University of Washington, which has repeatedly been ranked one of the top schools of its kind worldwide. His research expertise is focused on information management. Special topics of interest include smart government and smart governance, process analysis, interoperability, information artifact evaluation as well as disaster information management using novel information technologies and its uses as a major focus.

He serves as an Associate Editor to *Government Information Quarterly*, the leading journal in electronic government, as well as a member on the editorial boards of other e-government-related journals. He chairs or co-chairs e-government conferences, such as the International Federation for Information Processing (IFIP) E-Government Conference, as well as the globally leading E-government Track and E-Government Symposium at the Hawaii International Conference on System Sciences (HICSS). Jochen is the Chair (2013 to 2017) of the IFIP TC3 WG 8.5 (Information Systems and Public Administration) and is a past president of the Digital Government Society (2010-2011).

Selected Publications

Refereed Journal Articles:

Scholl, H. J., & Alawadhi, S. (2015). ***Creating Smart Governance: The Key to Radical ICT Overhaul at the City of Munich***, *Information Polity*, 20(3), in print.

Scholl, H. J., Jurisch, M., Scholl, M. C., & Krcmar, H. (2014). ***Building Sound Foundations for Smart City Government: The Case of Munich, Germany***. *International Journal of E-Planning Research*, 3(4), pp. 1-22. doi: 10.4018/IJEPR

Scholl, H. J. (2014). ***Mobile ICTs in Government Field Operations: A Socio-Technical Innovation Project***. *International Journal of Electronic Government Research (IJEGR)*, 10(2), pp. 60-81. doi: 10.4018/ijegr.2014040105

Scholl, H. J., & Patin, B. J. (2014). ***Resilient Information Infrastructures: Criticality and Role in Responding to Catastrophic Incidents***. *Transforming Government: People, Process and Policy*, 8(1), pp. 28-48.

Scholl, H. J., & Chatfield, A. T. (2014). ***The Role of Resilient Information Infrastructures: The Case of Radio Fukushima during and after the 2011 Eastern Japan Catastrophe.*** International Journal of Public Administration in the Digital Age, 1(2), pp. 1-24

Scholl, H. J., & Dwivedi, Y. K. (2014). ***Forums for Electronic Government Scholars: Insights from a 2012/2013 Study.*** Government Information Quarterly, 31(2), 229-242.

Scholl, H. J., Wang, K., Wang, Y., Woods, G., Xu, D., Yao, Y., et al. (2014). ***Top soccer teams in cyberspace: Online channels for services, communications, research, and sales.*** Journal of Marketing Analytics, 2(2), pp. 98-119.

Scholl, H. J., Eisenberg, M., Dirks, L., & Carlson, T. S. (2011). ***The TEDS Framework for Assessing Information Systems From a Human Actors' Perspective: Extending and Repurposing Taylor's Value-Added Model.*** Journal of the American Society for Information Science and Technology, 62(4), 789–804. doi: 10.1002/asi.21500

Scholl, H. J. (2007a). ***Central research questions in E-Government, or which trajectory should the study domain take?*** Transforming Government: Process, People, Policy, 1(1), 67-88. Emerald LiteratiNetwork 2008 "Highly Commended" paper award

Scholl, H. J., & Klischewski, R. (2007). ***E-Government integration and interoperability: Framing the research agenda.*** International Journal of Public Administration, 30(8), 889-928.

Refereed Conference Papers:

Scholl, H. J., & Alawadhi, S. (2015, January 5-8). ***Pooling and Leveraging Scarce Resources: The Smart eCityGov Alliance. Proceedings of the 48th Hawaii International Conference on System Sciences (HICSS-48),*** Poipu, Kauai, HI., pp. 2355-2365

Scholl, H. J. (2014, September 1-4). ***The EGOV Research Community: An Update on Where We Stand.*** In M. Janssen, H. Scholl, M. Wimmer & F. Bannister (Eds.), Electronic Government (Vol. 8653, pp. 1-16): Springer Berlin Heidelberg.

Scholl, H. J., & Scholl, M. C. (2014, March 4-7). ***Smart Governance: A Roadmap for Research and Practice.*** Proceedings of the 9th iConference, Berlin, Germany. pp. 1-17.

Chatfield, A. T., Scholl, H. J., & Brajawidagda, U. (2014, January 6-9). ***#Sandy Tweets: Citizens' Co-Production of Time-Critical Information during an Unfolding Catastrophe.*** Proceedings of the 47th Hawaii International Conference on System Sciences (HICSS-47), Waikoloa, HI/USA, pp. 1-10.

Scholl, H. J. (2013). ***Electronic Government Research: Topical Directions and Preferences.*** In M. Wimmer (Ed.), 12th IFIP WG 8.5 International Conference, EGOV (pp. 1-12). Koblenz, Germany: Springer Lecture Notes in Computer Science.

Alawadhi, S., & Scholl, H. J. (2013, January 7-10). ***Aspirations and Realizations: The Smart City of Seattle.*** Proceedings of the 46th Hawaii International Conference on System Sciences (HICSS-46), Wailea, Maui, HI/USA, pp. 1-10.

Alawadhi, S., A. Aldama, H. Chourabi, J. R. Gil-Garcia, S. Leung, S. Mellouli, T. Nam, T. Pardo, H. J. Scholl, and S. Walker, (2012). ***Building Understanding of Smart City Initiatives.*** in Electronic Government. vol. 7443, H. J. Scholl, M. Janssen, M. A. Wimmer, C. E. Moe, and L. S. Flak, Eds. Berlin, Heidelberg: Springer Berlin Heidelberg, pp. 40-53.