# Hans Joachim Scholl

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The Information School, University of Washington		
Academic Appointments		
2015-present	Full Professor with tenure (effective 9/16/2015)	
2008-2015	The Information School, University of Washington	
2008-2013	Associate Professor with tenure (effective 9/16/2008) The Information School, University of Washington	
2003-2008	(Tenure-track) Assistant Professor without tenure (effective 1/1/2003)	
2002 2000	The Information School, University of Washington	
1998-2002	Research Associate / Research Project Manager	
	Center for Technology in Government, University at Albany/ State University of New York	
Visiting Profes	sorships	
2010	Institute for Advanced Studies (Hanse-Wissenschaftskolleg), Delmenhorst, Germany, July through	
0016	December	
2016	Visiting Professor at the United Nations University-EGOV Unit/University of Minho, Guimarães, Portugal, July through September	
2017	Visiting Professor at University of Zürich, Switzerland, April/May	
2020-2023	Visiting Professor at University of Granada, Spain, onsite and online	
Academic Fellowships and Honors		
2008	Prometheus Award of DGS/IFIP/HICSS Community (for lighting the <b>★</b> "EGOV Fire" at HICSS)	
2015	Research Fellow, Center for Technology in Government, University at Albany, NY (ongoing)	
2018	Named World's <b>★</b> Top 100 Most Influential People in Digital Government	
2021	Named Inaugural <b>★</b> <i>Fellow of the Digital Government Society</i> in honor of landmark contributions	
2021	to the field	
0.001		
2021	★ Recipient of the <i>Service Award</i> of the <i>International Federation for Information Processing</i>	
	(IFIP)	
2022	$\bigstar$ Awarded Federation Fellow Status by the General Assembly of the International Federation	
	for Information Processing (IFIP) for career-long outstanding academic contributions	
Education (sin		
1998-2002	Ph.D., Information Science	
1994-1997	University at Albany/State University of New York Master of Business Administration	
1994-1997		
1001	Graduate School of Business Administration, Zurich, Switzerland 🖈 Best Thesis Award 1997	
1991	<b>PED (Program for Executive Development) Certificate</b> Institute for Management Development (IMD), Lausanne, Switzerland	
1978-1981	Undergraduate Studies in <b>Informatics</b>	
19,00 1901	University of Bonn, Germany	
1974-1976	State-certified Business Economist (MIS)	
	School of Information Processing, Gelsenkirchen, Germany	
Professional Appointments (since 1981)		
1997-1998	Consulting and research project	
1006 1007	Apple Computer, Munich, Germany	
1996-1997	Consulting and research project Siemens AG, Munich, Germany	
1995	National Sales Director	
	Dun & Bradstreet, Germany	
1993-1994	Commercial Director Germany/Italy/Greece	
1000 1005	ITT Thomas, Brussels, Belgium	
1988-1992	Regional Manager / Large Accounts Manager	
1981-1988	Apple Computer, Munich, Germany Marketing Director Germany/Austria/Switzerland	
1701-1700	EMC/Data General, Frankfurt, Germany	
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#### **External Funding**

- University of Zürich, Switzerland, EGOV Unit, \$10,000 Grant/Apr-May 2017 Scholl, H.J., Visiting professorship, *TEDS method.*
- United Nations University, EGOV Unit, Guimarães, Portugal. \$8,600 Grant/Jul-Sep 2016, Scholl, H.J., Visiting professorship, *Information Artifact Evaluation*.
- University of Laval, Montreal, Social Science Research Council, Canada, \$9,000, Jan. 2011–Feb. 2012, Scholl, H. J., Grant/Fellowship, *Electronic Government A Worldwide Framework for Service Integration (Smart Cities)*.
- HWK Institute for Advanced Studies (Hanse-Wissenschaftskolleg), Delmenhorst (Bremen), Germany, \$41.615, Jul.– Dec. 2010, Scholl, H. J., Fellowship, *Electronic Government Integration and Interoperability: A Comparative Case Analysis*.
- National Science Foundation, \$54,500, Nov. 2009–Sep. 2011. Scholl, H. J. (PI), Understanding the Unique Challenges in Government Field Operations and their Consequences for the Use and Design of Mobile Systems. Sep. 2009-Sep. 2011, Award # IIS-0535088 supplement 0947259.
- National Science Foundation, \$498,560, Nov. 2005-Apr. 2011. Scholl, H. J. (PI), Fidel, R. (Co-PI), & Mai, J-E. (Co-PI). Fully Mobile City Government: Premises, Requirements, and Effects of Fully Mobile Wirelessly Connected Applications on Information Load, Information Use, Work Organization, Job Satisfaction, and Organizational Transformation in City Government Operations. Funded as of 11/01/2005, Award # IIS-0535088.

#### **Publications**

Refereed Journal Articles

- Scholl, H. J. (2021). The Digital Government Reference Library (DGRL) and its potential formative impact on Digital Government Research (DGR). Government Information Quarterly, 38(4), [1-10] 101613. https://doi.org/ 10.1016/j.giq.2021.101613
- Scholl, H. J. (2020). Digital Government: Looking Back and Ahead on a Fascinating Domain of Research and Practice. Digital Government: Research and Practice, 1(1), 1-12.
- Rodríguez Bolívar, M. P., & Scholl, H. J. (2019). Mapping potential impact areas of Blockchain use in the public sector. Information Polity, 24(4), 359–378. doi:10.3233/IP-190184
- Scholl, H. J. & Bolívar, M. P. R (2019). Regulation as Both Enabler of Technology Use and Global Competitive Weapon: The Gibraltar Case. Government Information Quarterly, 36(3), 1-42, published online.
- Giesbrecht, T., Scholl H.J., & Schwabe G., (2016). Smart advisors in the front office: Designing employeeempowering and citizen-centric services. Government Information Quarterly, 33 (4), pp. 669-684.
- Scholl, H.J. & AlAwadhi, S., (2016). Smart Governance as Key to Multi-jurisdictional Smart-City Initiatives: The Case of the eCityGov Alliance. Social Science Information. 55(2), pp. 1-23.
- Scholl, H. J., & AlAwadhi, S. (2016). Creating Smart Governance: The Key to Radical ICT Overhaul at the City of Munich, Information Polity, 21(1), pp 21-42.
- Scholl, H. J. (2016). Special Issue on "Smartness in Governance, Government, Urban Environments, and the Internet of Things": An Editorial Introduction. Information Polity, 21(1), pp. 1-3.
- Scholl, H. J., Jurisch, M., Scholl, M. C., & Kremar, 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.
- Chatfield, A. T., Scholl, H. J., & Brajawidagda, U. (2013). Tsunami Early Warnings via Twitter in Government: Net-Savvy Citizens' Co-Provision of Time-Critical Public Information Services. Government Information Quarterly, 30(4), pp. 377-386
- Scholl, H. J. (2012). Five trends that matter: Challenges to 21st century electronic government. Information Polity, 17(3), 317-327.

- Scholl, H. J., Kubicek, H., Cimander, R., & Klischewski, R. (2012). Process Integration, Information Sharing, and System Interoperation in Government: A Comparative Case Analysis. Government Information Quarterly, 29(3), 313-323.
- Scholl, H. J., & Carlson, T. S. (2012). Professional Sports Teams on the Web: A Comparative Study Employing the Information Management Perspective. European Sport Management Quarterly, 12(2), 137-160.
- 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
- Loukis, E., Charalabidis, Y., & Scholl, H. J. (2010). Editorial of the Special Issue on Digital Cities. Telematics and Informatics, 28(3), 144-147.
- Klischewski, R., & Scholl, H. J. (2008). Information quality as the capstone of e-government integration, interoperation, and information sharing. Electronic Government, an International Journal, 5(2), 203-225.
- 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.
- Scholl, H. J. (2006). Electronic government: Information management capacity, organizational capabilities, and the sourcing mix. *Government Information Quarterly*, 23(1), 73-96.
- Scholl, H. J. (2005a). E-government-induced business process change (BPC): An empirical study of current practices. *International Journal of Electronic Government Research*, 1(2), 25-47.
- Scholl, H. J. (2005b). Motives, strategic approach, objectives & focal areas in e-Gov-induced change. *International Journal of Electronic Government Research*, 1(1), 58-77.
- Scholl, H. J. (2004b). Involving salient stakeholders: Beyond the technocratic view on change. *Action Research*, 2(3), 281-308.
- Scholl, H. J. (2000). The quest for novel explanations in organizational sciences, *InterJournal Complex Systems* (Vol. 2000, pp. 1-14): New England Complex Systems Institute. Accepted Manuscript No. 350.
- Guest Editorship (Journals), Books, and Edited Books
- Scholl, H.J. (2024). The Inescapable Bust: A multi-perspective Analysis (working book title).
- Scholl, H.J., E.E. Holdeman, F.K. Boersma (eds.), (2023). Disaster Management and Information Technology: Professional Response and Recovery Management in the Age of Disasters. PAIT series, vol. 40.
- Scholl, H.J., L.F. Luna-Reyes, & M.P. Rodríguez Bolívar, guest editors, (2022). Implementing Sustainable Development Goals with Digital Government. Sustainability (ISSN 2071-1050), impact factor 3.889, special issue.
- Scholl, H. J., Gil-Garcia, J. R., Janssen, M., Kalampokis, E., Lindgren, I., & Rodríguez Bolívar, M. P. (Eds.). (2021). Electronic Government: 20th IFIP WG 8.5 International Conference, EGOV 2021, Granada, Spain, September 7–9, 2021, Proceedings (Vol. 12850). Springer. <u>https://doi.org/https://doi.org/10.1007/978-3-030-84789-0</u>
- Virkar, S., Edelmann, N., Janssen, M., Lampoltshammer, T., Lindgren, I., Muñoz, L. A., Parycek, P., Pereira, G. V., Bolívar, M. P. R., Scholl, H. J., Schwabe, G., & Tambouris, E. (Eds.). (2021). EGOV-CeDEM-ePart 2021 – Ongoing Research, Practitioners, Posters, Workshops, and Projects at EGOV-CeDEM-ePart 2021: Proceedings of theOngoing Research, Practitioners, Posters, Workshops, and Projects of the International Conference EGOV-CeDEM-ePart 2021, University of Granada, Spain (Hybrid) 7 – 9 September 2021 (Vol. 3049). CEUR Workshop Proceedings
- Murayama, Y.S.J., Velev, D., Scholl, H.J., (2021) *Disaster Information Management*, special issue of Information Systems Frontiers
- Reddick, C., Rodríguez Bolívar, M.P., & Scholl, H.J. (2021) Blockchain and the Public Sector. Volume of the Springer Public Administration and Information Technology (PAIT) series
- Estevez, E, Pardo, TA, & Scholl, HJ, Smart Cities and Smart Governance: Towards the 22nd Century Sustainable City"(2021), volume of Springer Public Administration and Information Technology (PAIT) series
- Pereira, G. V., Janssen, M., Lee, H., Lindgren, I., Bolívar, M. P. R., Scholl, H. J., & Zuiderwijk, A. (Eds.). (2020). Electronic Government. 19th IFIP WG 8.5 International Conference, EGOV 2020, Linköping, Sweden, August 31 – September 2, 2020, Proceedings (Vol. 12219). Springer International Publishing. https://doi.org/ 10.1007/978-3-030-57599-1.
- Virkar, S., Janssen, M., Lindgren, I., Melin, U., Mureddu, F., Parycek, P., Tambouris, E., Schwabe, G., & Scholl, H. J. (Eds.). (2020). EGOV-CeDEM-ePart 2020. Proceedings of Ongoing Research, Practitioners, Workshops, Posters, and Projects of the International Conference EGOV-CeDEM-ePart 2020. CEUR Creative Commons License Attribution 4.0.

- Scholl, H.J. & M.P. Rodríguez Bolívar (2019) co-editors, Special Issue on "Blockchain in the Public Sector," *Information Polity* (vol. 24, no. 4).
- Virkar, Shefali, Olivier Glassey, Marijn Janssen, Peter Parycek, Andrea Polini, Barbara Re, Peter Reichstädter, Hans Jochen Scholl, and Efthimios Tambouris, eds. EGOV-CeDEM-Epart 2019: Proceedings of Ongoing Research, Practitioners, Posters, Workshops, and Projects of the International Conference EGOV-CeDEM-Epart 2019. San Benedetto Del Tronto, Italy: IFIP WG 8.5.
- Lindgren, Ida, Marijn Janssen, Habin Lee, Andrea Polini, Manuel Pedro Rodríguez Bolívar, Hans Jochen Scholl, and Efthimios Tambouris, eds. Electronic Government: 18th Ifip Wg 8.5 International Conference, Egov 2019 (2019) San Benedetto Del Tronto, Italy, September 2–4, 2019, Proceedings Vol. 11685, Lecture Notes in Computer Science. Cham: Springer.
- Scholl, H. J. (2018). Foreword. In M. P. Rodríguez Bolívar (Ed.), Setting Foundations for the Creation of Public Value in Smart Cities (Vol. 35, pp. v-vi). Cham, Switzerland: Springer.
- Virkar, S., Parycek, P., Edelmann, N., Glassey, O., Janssen, M., Scholl, H. J., & Tambouris, E. (Eds.). (2018). Proceedings of the International Conference EGOV-CeDEM-ePart [Ongoing research, Reflections, PhD Colloquium, and Workshops]. Krems, Austria: Danube University Krems, Austria.
- Parycek, P., Glassey, O., Janssen, M., Scholl, H. J., Tambouris, E., Kalampokis, E., & Virkar, S. (Eds.). (2018). Electronic Government: 17th IFIP WG 8.5 International Conference, EGOV 2018, Krems, Austria, September 3-5, 2018, Proceedings (Vol. 11020). Cham, Germany: Springer.
- Janssen, M., Axelsson, K., Scholl, H.J, Trutnev, D. (2017). Electronic Government: 16th IFIP WG 8.5 International Conference, EGOV 2017, St. Petersburg, Russia, September 4-7, 2017, Proceedings (Vol. 10428): Springer.
- Scholl, H. J., et al., (Eds.). (2016). Electronic government : 15th IFIP WG 8.5 International Conference, EGOV 2016, Guimarães, Portugal, September 5-8, 2016. Proceedings (Vol. 9820). Heidelberg ; New York: Springer.
- Scholl, H. J., et al. (Eds.). (2016). Electronic Government and Electronic Participation: Joint Proceedings of Ongoing Research, PhD Papers, Posters and Workshops of IFIP EGOV and ePart 2016 (Vol. 32). Amsterdam • Berlin • Tokyo • Washington, DC: IOS Press.
- Scholl, H.J. (Ed.) (2016) Smartness in Governance, Government, Urban Environments, and the Internet of Things, Special-issue, Information Polity, vol. 28, iss. 1
- Tambouris, E., Janssen, M., Scholl, H. J., Wimmer, M. A., Tarabanis, K., Gascó, M., . . . Parycek, P. (Eds.). (2015). Electronic Government. Proceedings of the 14th IFIP WG 8.5 International Conference, EGOV 2015, Thessaloniki, Greece, August 30--September 2 (Vol. 9248). Cham - Heidelberg - New York -- Dordrecht --London: Springer.
- Tambouris, E., Scholl, H. J., Janssen, M., Wimmer, M. A., Tarabanis, K., Gascó, M., . . . Sæbø, Ø. (Eds.). (2015). Electronic Government and Electronic Participation: Joint Proceedings of Ongoing Research, PhD Papers, Posters and Workshops of IFIP EGOV and ePart 2015 (Vol. 22). Amsterdam • Berlin • Tokyo • Washington, DC: IOS Press.
- Janssen, M., Scholl, H. J., Wimmer, M., & Bannister, F. (Eds.). (2014). Electronic Government: 13th IFIP WG 8.5 International Conference, EGOV 2014, Dublin, Ireland, September 1-3, 2014. Proceedings (Vol. 8653). Heidelberg New York Dordrecht London: Springer.
- Janssen, M., Bannister, F., Glassey, O., Scholl, H. J., Tambouris, E., Wimmer, M., et al. (Eds.). (2014). Electronic Government and Electronic Participation (Vol. 21). Amsterdam: IOS Press.
- Scholl, H. J. (2014). E-Government Research: Requirements for activities and results (in German: E-Government-Forschung: Anforderungen an T\u00e4tigkeiten und Ergebnisse). In J. r. von Lucke (Ed.), Good E-Government Research (in German: Gute E-Government-Forschung) (Vol. 7, pp. 33-52). Friedrichshafen: DeutscheTelekom Institute for Connected Cities (TICC).
- Scholl, H. J. (2014). Open Government in the United States of America: Principles, Challenges, and State of Affairs (in German: Open Government in den USA: Prinzipien, Herausforderungen und Stand der Dinge). In J. v. Lucke (Ed.), Academic Talks and Contributions to the Joint Expert Conference of Public Administration Informatics (FTVI) and Law & Informatics (FTRI) (in German: Vorträge und Impulsbeiträge zur gemeinsamen Fachtagung Verwaltungsinformatik (FTVI) und Fachtagung Rechtsinformatik (FTRI)). (Vol. Deutsche Telekom Institute for Connected Cities (TICC), #5, pp. 9-23). Friedrichshafen, Germany: Zeppelin University Friedrichshafen.
- Wimmer, M. A., Janssen, M., Scholl, H. J., (Eds.). (2013). Electronic government : 12th IFIP WG 8.5 International Conference, EGOV 2013, Koblenz, Germany, September 16-19, 2013. Proceedings. Heidelberg ; New York: Springer.
- Wimmer, M.A., Janssen, M., Macintosh, A., Scholl, H. J., Tambouris, E., (Eds.). (2013). Electronic Government and Electronic Participation: Joint Proceedings of Ongoing Research and Projects of IFIP EGOV and IFIP ePart 2013. Lecture Notes in Informatics. Proceedings. Series of the Gesellschaft für Informatik (GI), (Vol. P-221). Bonn, Germany: Köllen Druck+Verlag.

- Scholl, H. J., Janssen, M., Wimmer, M. A., Moe, C. E., & Flak, L. S. (Eds.). (2012). Electronic government : 11th IFIP WG 8.5 International Conference, EGOV 2012, Kristiansand, Norway, September 3-6, 2012. Proceedings. Heidelberg ; New York: Springer.
- Scholl, H. J., Flak, L. S., Janssen, M., Macintosh, A., Moe, C. E., Sæbø, Ø., et al. (Eds.). (2012). Electronic Government and Electronic Participation: Joint Proceedings of Ongoing Research and Projects of IFIP EGOV and IFIP ePart 2012 (Vol. 39). Linz, AT: Trauner Verlag.
- Kubicek, H., Cimander, R., & Scholl, H. J. (2011). Organizational interoperability in E-government: Lessons from 77 European Good-practice Cases. Heidelberg, Dordrecht, London, New York: Springer Verlag Berlin Heidelberg.
- Janssen, M., Scholl, H. J., Wimmer, M. A., & Tan, Y.-h. (Eds.). (2011). Electronic government : 10th IFIP WG 8.5 International Conference, EGOV 2011, Delft, The Netherlands, August 28 - September 2, 2011, proceedings. Heidelberg; New York: Springer.
- Janssen, M., Macintosh, A., Scholl, H. J., Tambouris, E., Wimmer, M. A., Bruijn, H. d., et al. (Eds.). (2011). Electronic Government and Electronic Participation: Joint Proceedings of Ongoing Research and Projects (Vol. 37). Linz, Austria: Trauner Verlag.
- Scholl, H. J. (2010). Electronic Government. Advances in Management Information Systems (AMIS), Volume on Electronic Government. M.E. Sharpe.
- Loukis, E., Charalabidis, Y., & Scholl, H.J., (2010) Digital Cities. Telematics and Informatics (journal), vol 28, issue 3, pp. 143-226
- Wimmer, M. A., Chappelet, J.-L., Janssen, M., & Scholl, H. J. (Eds.). (2010). Electronic Government (9th IFIP WG 8.5 International Conference, EGOV 2010, Lausanne, Switzerland, August 29 - September 2, 2010. Proceedings) (Vol. 6228). Berlin, Heidelberg: Springer.
- Chappelet, J.-L., Glassey, O., Janssen, M., Macintosh, A., Scholl, H. J., Tambouris, E., et al. (Eds.). (2010). Electronic Government and Electronic Participation (Vol. 33). Linz, Austria: Trauner Verlag.
- Wimmer, M. A., Scholl, H. J., Janssen, M., & Traunmüller, R. (Eds.). (2009). Electronic Government (8th International Conference, EGOV 2009, Linz, Austria, August 31 - September 3, 2009. Proceedings) (Vol. 6228). Berlin, Heidelberg: Springer.
- Scholl, H. J., Janssen, M., Traunmüller, R., & Wimmer, M. A. (Eds.). (2009). Electronic Government (Vol. 30). Linz, Austria: Trauner Verlag.
- Wimmer, M. A., Scholl, H. J., & Ferro, E. (Eds.). (2008). Electronic Government (7th International Conference, EGOV 2008, Turin, Italy, August 31 - September 5, 2008. Proceedings) (Vol. 5184). Berlin, Heidelberg: Springer.
- Ferro, E., Scholl, H. J., & Wimmer, M. A. (Eds.). (2008). Electronic Government (Vol. 27). Linz, Austria: Trauner Verlag.
- Wimmer, M. A., Scholl, H. J., & Grönlund, Å. (Eds.). (2007). Electronic Government (6th International Conference, EGOV 2007, Regensburg, Germany, September 3-7, 2007. Proceedings) (Vol. 4656). Berlin, Heidelberg: Springer.
- Grönlund, Å., Scholl, H. J., & Wimmer, M. A. (Eds.). (2007). Electronic Government EGOV 2007 (Vol. 24). Linz, Austria: Trauner Verlag.
- Wimmer, M. A., Scholl, H. J., Grönlund, Å., & Andersen, K. V. (Eds.). (2006). Electronic Government (5th International Conference, EGOV 2006, Krakow, Poland, September 4-8, 2006. Proceedings) (Vol. 4084). Berlin, Heidelberg: Springer.
- Scholl, H. J. (1996). Tauchen. (in German, "Diving"), Munich/Germany, BLV.
- Scholl, H. J. (1988). Büroautomation mit CEO. (in German, "Office Automation with CEO"), 2<sup>nd</sup> ed, Schwalbach/ Germany, Data General.
- ---, (1986), 1st ed, Schwalbach/Germany, Data General.

## Refereed Conference Papers

*Please note: In Digital Government research, top Digital Government conference publications (HICSS, IFIP EGOV, dg.o) have equal weight to journal publications.* 

- Scholl, H.J., (2024, June 11-14). Digital Government Research: Evolution of Topical Directions. Paper submitted to 25th Annual International Conference on Digital Government Research (dg.o 2024).
- Scholl, H.J., (2023, January 4-7). The Past Two Decades in Disaster Information Management: Academic Contributors and Topical Evolution. In Proceedings of the 56rd Hawaii International Conference on System Sciences (HICSS-56) (pp. 1838–1846). Lahaina, HI: IEEE/Scholar Space.
- Scholl, H. J., & Holdeman, E. E. (2021, September 7-9). Practitioners' perceptions of fitness to task of a leading disaster response management tool. Lecture Notes in Computer Science Electronic Government: Proceedings of the 20th IFIP WG 8.5 International Conference, EGOV 2021, Granada, Spain.

- Scholl, H. J., Pomeshchikov, R., & Rodríguez Bolivar, M. P. (2020). Early Regulations of Distributed Ledger Technology/Blockchain Providers: A Comparative Case Study. In Proceedings of the 53rd Hawaii International Conference on System Sciences (HICSS-53) (pp. 1760-1769). Wailea, HI: IEEE/Scholar Space.
- Scholl, H. J. (2019). Overwhelmed by Brute Force of Nature: First Response Management in the Wake of a Catastrophic Incident. In I. Lindgren, M. Janssen, H. Lee, M. P. R. Bolívar, E. Tambouris, & H. J. Scholl (Eds.), Electronic Government: Proceedings of the 18th IFIP WG 8.5 International Conference, EGOV 2019 (Vol. 11685, pp. 105-124). Cham: Springer.
- Scholl, H. J., Hubbell, K., & Leonard, J. G. (2019). Information Sharing and Situational Awareness: Insights from the Cascadia Rising Exercise of June 2016. In Proceedings of the 52nd Hawaii International Conference on System Sciences (HICSS-52) (pp. 3025-3035). Maui, HI.
- Scholl, H. J., Hubbel, K., & Leonard, J. (2018). Communications and Technology Challenges to Situational Awareness: Insights from the CR16 Exercise. In Proceedings of the 1st ISCRAM Asia-Pacific Conference (pp. 1-15). Wellington, NZ: ISCRAM.

#### ★ ISCRAM "Best Paper Nominee"

- Scholl, H. J., Menten-Weil, W., & Carlson, T. S. (2017). Information Artifact Evaluation with TEDSrate. Proceedings of the 16th International Conference on Electronic Government (EGOV 2017) (pp. 359-377). St. Petersburg, Russia: Springer, Cham.
- Scholl, H. J., & Carnes, S. L. (2017). Managerial challenges in early disaster response: The case of the 2014 Oso/ SR530 landslide disaster ISCRAM (pp. 961-972). Albi, France: Proceedings of the 14th ISCRAM conference.

# ★ ISCRAM "Best Insight Paper"

- Scholl, H.J., Ballard, S., Carnes, S., Herman, A., Parker, N. (2017, Jan 4-7). Informational Challenges in Early Disaster Response: The Massive Oso/SR530 Landslide 2014 as Case in Point, in: Sprague, R., Bui, T. (Eds.), Proceedings of the 50th Hawaii International Conference on System Sciences (HICSS-50). ScholarSpace, Waikoloa, Hawaii, pp. 2498-2508.
- Scholl, H. J. (2016, September 5-8)). Making Sense of Indices and Impact Numbers: Establishing Leading EGOV Scholars' "Signatures". Proceedings of the 15th IFIP EGOV-ePart Conference, Guimarães (Portugal), pp. 1-16.
- Scholl, H. J. (2016, June 23-24). EGOV Scholarship and EGOV Forums: An Update. Proceedings of the European, Mediterranean & Middle Eastern Conference on Information Systems 2016 (EMCIS 2016), Krakow (Poland), pp. 1-11.
- AlAwadhi, S. & Scholl, H.J., (2016, January 4-7). Smart Governance: A Cross-case Analysis of Smart City Initiatives. Proceedings of the 49th Hawaii International Conference on System Sciences (HICSS-48), Poipu, Kauai, HI, pp. 2953-2963.
- 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.
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- 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.

- Scholl, H. J. & Patin, B. J. (2012). Resilient Information Infrastructures: Mobilizing Adaptive Capacities under Extreme Events. Proceedings of the 18th Americas Conference on Information Systems (AMCIS). Seattle, WA, Aug 9-11, pp. 1-8.
- Scholl, H. J., Patin, B. J., & Chatfield, A. T. (2012, 4-7 January). ICT-Enabled City Government Field Operations: Resiliency During Extreme Events. Proceedings of the 45th Hawaii International Conference on System Science (HICSS), pp. 2346-2356.
- Chatfield, A.T., Akbari, R., Mirzayi, N., and Scholl, H.J. (2012, 4-7 January). Interactive Effects of Networked Publics and Social Media on Transforming the Public Sphere: A Survey of Iran's Leaderless 'Social Media Revolution'. Proceedings of the 45th Hawaii International Conference on System Sciences (HICSS), pp. 2552-2562.
- Chourabi, H., Nam, T., Walker, S., Gil-Garcia, J.R., Mellouli, S., Nahon, K., Pardo, T.A., and Scholl, H.J. (2012). Understanding Smart Cities: An Integrative Framework. Proceedings of the 45th Hawaii International Conference on System Sciences (HICSS), 4, pp. 2289-2297.
- Scholl, H. J., & Luna-Reyes, L. F. (2011). Transparency and openness in government: a system dynamics perspective. Proceedings of the 5th International Conference on Theory and Practice of Electronic Governance, Tallinn, Estonia.
- Scholl, H. J., H. Kubicek, and R. Cimander (2011), Interoperability, Enterprise Architectures, and IT Governance in Government. Proceedings of the 10th IFIP International Conference, EGOV 2011 (Lecture Notes in Computer Science). vol. 6846, M. Janssen et al., Eds., Berlin, Heidelberg, New York: Springer Verlag, pp. 345–354.
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- Navarrete, C., Gil-Garcia, J. R., Mellouli, S., Pardo, T. A., & Scholl, H. J. (2010). Multinational E-Government Collaboration, Information Sharing, and Interoperability: An Integrative Model. Paper presented at the 43rd Hawaii International Conference on System Sciences (HICSS-43), Koloa, Kauai, HI.
- Scholl, H.J. Profiling the EG research community and its core. Proceedings of the DEXA/EGOV09 conference in Linz/Austria. September 2009, pp. 1-12.
- Scholl, H. J., & Pardo, T. A. (2010). Data-centric Workflows in Government: A New Avenue of Research? Proceedings of the dg.o2010 conference, Puebla, Mexico.
- Nahon, K., & Scholl, H. J. (2010). Siblings of a Different Kind: E-Government and E-Commerce. In M. A. Wimmer et al. (Eds.), Electronic Government (9th IFIP WG 8.5 International Conference, EGOV 2010, Lausanne, Switzerland, August 29 - September 2, 2010. Proceedings) (Vol. 6228, pp. 25-37). Berlin, Heidelberg: Springer.

#### ★ best paper award

- Scholl, H. J., Barzilai-Nahon, K., Ahn, J.-H., Popova, O. H., & Re, B. (2009). E-Commerce and e-Government: How Do They Compare? What Can They Learn From Each Other? Proceedings of the 42nd Hawaii International Conference on System Sciences. (pp. 1-10). Waikoloa, HI: IEEE.
- Trentham, G., & Scholl, H. J. (2008). Current practices in field force automation: Decision support and information management for the field force. In R. Sprague (Ed.), 41st Hawaii International Conference on System Sciences (pp. 1-10). Waikoloa, HI: IEEE.
- Liu, S., Unsworth, K., Fidel, R., Scholl, H.J., (2007) Fully mobile wirelessly connected technology applications: Organizational communication, social, and information challenges, Proceedings of the American Society for Information Science and Technology, (pp. 1-20).
- Scholl, H. J., Liu, S., Fidel, R., & Unsworth, K. (2007). Choices and challenges in e-Government field force automation projects: Insights from case studies, Proceedings of the 2007 ICEGOV (pp. 1-8). Macao/China: ACM Digital Library.
- Barzilai-Nahon, K., & Scholl, H. J. (2007, 10/17 to 10/20). Comparing E-Government with e-business challenges. Proceedings of the Internet Research (IR 8.0) Conference, Vancouver, BC/Canada.
- Barzilai-Nahon, K., & Scholl, H. J. (2007, 1/3 to 1/6). Similarities and differences of e-Commerce and e-Government: Insights from a pilot study. Proceedings of the 40th Hawaii International Conference on System Sciences (HICSS40), Waikoloa/Big Island, HI.
- Fidel, R., Scholl, H. J., Liu, S., & Unsworth, K. (2007). Mobile government fieldwork: Technological, organizational, and social challenges. Proceedings of the International Conference on Digital Government Research (dg.o 2007), Philadelphia, PA.
- Scholl, H. J., Fidel, R., Liu, S., Paulsmeyer, M., & Unruh, K. (2007). E-Gov field force automation: Promises, challenges, and stakeholders. In M. Wimmer, H. J. Scholl & A. Groenlund (Eds.), Electronic government: Sixth international conference, egov 2007 (Vol. 4656, pp. 127-142). Regensburg/Germany: Springer Verlag.

- Klischewski, R., & Scholl, H. J. (2006, 1/4 to 1/7). Information quality as a common ground for key players in e-Government integration and interoperability. Proceedings of the 39th Hawaii International Conference on System Sciences (HICSS39), Waikoloa/Big Island, HI.
- Scholl, H. J. (2005a, January, 5-8). Interoperability in e-Government: More than just smart middleware. Proceedings of the 38th Hawaiian International Conference on System Sciences, Waikoloa, Big Island, HI.
- Scholl, H. J. (2005b, July, 10-12). The mobility paradigm in electronic government theory and practice: A strategic framework. Proceedings of the Euro Mobile Government (Euro mGov), Brighton, UK.
- Scholl, H. J. (2005c, August 22 to 26). Organizational transformation through e-Government: Myth or reality? Proceedings of the 4th International Conference EGOV05, Copenhagen, Denmark.
- Scholl, H. J. (2004a, January, 5-8). Action research and system dynamics: Can they benefit from each other? Proceedings of the 37th Hawaiian International Conference on System Sciences, Waikoloa, Big Island, HI.
- Scholl, H. J. (2004b, July 25 to 29). Can SD models have greater relevance to practice when used within participatory action research designs? Proceedings of the 22nd International System Dynamics Conference (ISDC), Oxford, UK.
- Scholl, H.J. & Phelan, S.E. (2004c, July 25 to 29). Using integrated top-down and bottom-up dynamic modeling for triangulation and interdisciplinary theory integration: The case of long-term firm performance and survival. Proceedings of the 22nd International System Dynamics Conference (ISDC), Oxford, UK, 1-31.
- Scholl, H. J. (2004d, August 30 to September 3). Electronic government: Scope and scale of process change. Proceedings of the Third International Conference EGOV04, Zaragoza, Spain.
- Scholl, H. J. (2003, 1/6 to 1/10). E-Government: A special case of business process change. Proceedings of the 36th Hawaiian International Conference on System Sciences (HICSS36), Waikoloa, HI.
- Scholl, H. J. (2002, April, 5-6). Dynamics in the development of the firm's dynamic capabilities. Proceedings of the Third European Conference on Organizational Knowledge, Learning, and Capabilities (OKLC 2002).
- Pardo, T. A., & Scholl, H. J. (2002). Walking atop the cliffs: Avoiding failure and reducing risk in large-scale egovernment projects. Proceedings of the Proceedings on the 35th Hawaiian International Conference on System Sciences, Hawaii.
- Scholl, H. J. (2001a, January, 4 -7). Agent-based versus systems dynamics modeling: A call for cross study and joint research. Proceedings of the 34th Hawaiian International Conference on System Sciences, Maui, HI.
- Scholl, H. J. (2001b, October 3-5). Applying stakeholder theory to e-government: Benefits and limits. Proceedings of the 1st IFIP Conference on E-Commerce, E-Business, and E-Government (I3E 2001), Zurich, Switzerland.
- Scholl, H. J. (2001c, July 23-27). Looking across the fence: Comparing findings from SD modeling efforts with those of other modeling techniques. Proceedings of the 2001 Annual International Conference of the System Dynamics Society, Atlanta, GA.
- Diker, V. G., & Scholl, H. J. (1999). David & Goliath: Responses to domination strategies in PC and server markets. Proceedings of the 17<sup>th</sup> International System Dynamics Conference.

Refereed Book Chapters and Invited Forewords

- B.M. Nolan & H.J. Scholl, A Commercial Cloud-Based Crisis 1 Information Management System: How 2 Fit and Robust Is It in Response 3 to a Catastrophe? (2023). In Scholl, H.J., et al. (eds.), Disaster Management and Information Technology: Professional Response and Recovery Management in the Age of Disasters. pp. [1-39].
- Scholl, H.J. & E.E. Holdeman, Practitioners' Perceptions of Fitness to Task of a Leading Disaster Response Management Tool (2023) In Scholl, H.J., et al. (eds.), Disaster Management and Information Technology: Professional Response and Recovery Management in the Age of Disasters. pp. [1-18].
- Scholl, H. J. (2022). Digital Government Research: A Diverse Domain. In Y. Charalabidis, L. S. Flak, & G. V. Pereira (Eds.), Scientific Foundations of Digital Governance and Transformation: Concepts, Approaches and Challenges (Vol. 38, pp. 51-71). Springer Nature. https://doi.org/10.1007/978-3-030-92945-9.
- Rodríguez Bolívar, M. P., Scholl, H. J., & Pomeshchikov, R. (2021). Stakeholders' perspectives on benefits and challenges in blockchain regulatory frameworks. In C. G. Reddick, et al. (Eds.), Blockchain and the public sector: Theories, reforms, and case studies (pp. 1-18). Springer International Publishing. https://doi.org/ 10.1007/978-3-030-55746-1 1
- Scholl, H. J. (2021). Smart governance: Analyzing 5 years of academic output on the subject matter. In E. Estevez, et al. (Eds.), Smart cities and smart governance: Towards the 22nd century sustainable city (pp. 3-30). Springer International Publishing. https://www.springer.com/gp/book/9783030610326
- Scholl, H. J. (2019). Preface. In M. P. R. Bolívar (Ed.), Setting foundations for the creation of public value in Smart Cities (pp. 1-2). Berlin Heidelberg: Springer.
- Scholl, H. J. (2018). Strategic Overhaul of Government Operations: Situated Action Analysis of Socio-technical Innovation in the Public Sector. In A. Molnar (Ed.), Strategic Management and Innovative Applications of E-Government (pp. 72-106). Hershey, PA: IGI Global.

Scholl, H. J. (2017). E-Government. Oxford Bibliographies (pp. [1-33]). Oxford, UK: Oxford University Press. DOI 10.1093/OBO/9780199756841-0186

#### **★** Tremendous honor to be asked to prepare the bibliography entry for the domain

- Scholl, H. J. (2016). Foreword. In J. R. Gil-Garcia, T. Pardo, & T. Nam (Eds.), Smarter as the New Urban Agenda: A Comprehensive View of the 21st Century City (Vol. 11, pp. VII-X). Heidelberg/New York: Springer
- Scholl, H. J. (2014). Open Government in the United States of America: Principles, Challenges, and State of Affairs (in German: Open Government in den USA: Prinzipien, Herausforderungen und Stand der Dinge). In J. v. Lucke (Ed.), Academic Talks and Contributions to the Joint Expert Conference of Public Administration Informatics (FTVI) and Law & Informatics (FTRI) (in German: Vorträge und Impulsbeiträge zur gemeinsamen Fachtagung Verwaltungsinformatik (FTVI) und Fachtagung Rechtsinformatik (FTRI)). (Vol. Deutsche Telekom Institute for Connected Cities (TICC), #5, pp. 9-23). Friedrichshafen, Germany: Zeppelin University Friedrichshafen.
- Scholl, H. J. (2014). E-Government Research: Requirements for activities and results (in German: E-Government-Forschung: Anforderungen an Tätigkeiten und Ergebnisse). In J. von Lucke (Ed.), Good E-Government Research (in German: Gute E-Government-Forschung) (Vol. 7, pp. 33-52). Friedrichshafen: Deutsche Telekom Institute for Connected Cities (TICC).
- Scholl, H. J. (2013). Evaluating Sports Websites from an Information Management Perspective. In P. M. Pedersen (Ed.), Routledge Handbook of Sport Communication (pp. 289-299). New York: Routledge.
- Scholl, H. J. (2013). Foreword. In J. R. Gil-García (Ed.), E-government success around the world : cases, empirical studies, and practical recommendations (pp. xviii-xxi). Hershey, PA: Information Science Reference.
- Scholl, H. J. (2010). Introduction to Recent Research in Electronic Government. AMIS Volume on Electronic Government.
- Scholl, H. J. (2010). Electronic Government: A Study Domain beyond its Infancy AMIS Volume on Electronic Government.
- Scholl, H. J. (2008). Discipline or interdisciplinary study domain? Challenges and promises in electronic government research. In H. Chen (Ed.), *Digital government* (pp. 21-41). New York: Springer.
- Scholl, H. J., & Carlson, T. S. (2006). Sourcing decisions in electronic government and the knowledge transfer problem. In R. Traunmüller (Ed.), *Knowledge transfer for eGovernment* (Vol. 20, pp. 69-81). Linz/A: Trauner Verlag.
- Scholl, H. J. (2004a). The dimensions of business process change in electronic government. In W. Huang, K. Siau & K. K. Wei (Eds.), *Electronic government strategies and implementation* (pp. 44-67). Hershey PA.: Idea Group Pub.
- Scholl, H. J., & Belardo, S. (2001). Reporting on e-business: What's so new? Where is it going? In R. Berndt (Ed.), *E-business management* (Vol. 8, pp. 3-29). Berlin: Springer Verlag.
- Scholl, H. J. (1999). Knowledge management and the vital organization. In R. Berndt (Ed.), *Management strategies* 2000 (Vol. 6, pp. 133-158). Berlin: Springer. **★** best annual contribution 1999

Book reviews

- Scholl, H. J. (2004). Book review: Internet entrepreneurship in Europe: Venture failure and the
  - timing of telecommunications reform authored by Niko Marcel Waesche. Journal of the American Society of Information Science and Technology, 55(2), 181.

White Papers and Other Research-related Activities

- Scholl, H. J. (2018, 12/15/2020). The Digital Government Reference Library (DGRL). Versions 16.0—16.5. Retrieved from http://faculty.washington.edu/jscholl/dgrl/
- Scholl, H. J. (2020, 11/15/2020). The Disaster Information Reference Library (DIRL). Versions 3.0. Retrieved from http://faculty.washington.edu/jscholl/dirl/
- Scholl, H. J. (2005-2017, 12/15/2017). The Electronic Government Reference Library (EGRL). Versions 1.0—13.5. Retrieved from http://faculty.washington.edu/jscholl/egrl/

Recent Invited Talks

- Scholl, H.J., (2019), "Disaster Response In The Pacific Northwest: How Ready (Or Not) Are We and Our First Responders?" at the 12<sup>th</sup> Annual Homeland Defense & Security Education Summit the <u>Naval Postgraduate</u> <u>School</u> in Monterey, CA.
- Scholl, H.J., (2019), Interview published in the *Emergency Management Magazine*, a publication widely read by emergency responders nationwide: <u>https://tinyurl.com/y2ryu9yj</u>
- Scholl, H.J., (2019), Disaster Response in the Pacific Northwest: How Ready (or Not) Are We and Our First Responders? UW iSchool Research Conversations, June 3.

- Scholl, H.J., (2019), 25-min Interview on Disaster Zone Show at King County TV (Mar 7) <u>https://tinyurl.com/</u> udeud64
- Scholl, H.J., (2018) Doctoral Colloquium on Foundations of Digital Government, University of Valencia, Valencia, Spain (Nov 22 to 25)
- Scholl, H.J., (2017) Doctoral Colloquium on Information Artifact Evaluation, University of Zürich, Switzerland, (April-May)
- Scholl, H.J., (2017) Information Artifact Evaluation, University of Valencia, Valencia, Spain (May 26)
- Scholl, H.J., (2016) The TEDS Method of Information Artifact Evaluation, University of Zürich, Zürich, Switzerland (May 5)
- Scholl, H.J., (2016) Profiling the Academic Domain of Digital Democracy and Government, CeDEM16, Conference for eDemocracy & Open Government, Keynote, Krems, Austria (May 18-20)
- Scholl, H.J., (2016) Lightning Talk #3: Exploring the Relationships of Smart Governance and Smart Government, IFIP EGOV-EPART 2017, Guimarães, Portugal (September 8)
- Scholl, H.J., (2016) The TEDS Method of Information Artifact Evaluation, University of Minho, Guimarães, Portugal (September 27)
- Scholl, H.J., (2016), Smart City Initiative Super Panel: The Research Perspective. Annual Convention of the American Society of Public Administration, Seattle, WA, March 18 to 22, 2016.
- Scholl, H.J., (2015), The Critical Role of Functioning Information Infrastructures in Disaster Response. Keynote at the 12<sup>th</sup> International Conference in Information Systems for Crisis Response and Management (ISCRAM), Kristiansand, Norway.
- Scholl, H.J., (2015) When Things Fall Apart: The Critical Role of Information Infrastructures When Responding to a Major Disaster. Keynote. IFI Colloquium, Department of Informatics, University of Zurich, Switzerland
- Scholl, H. J., (2013). Smart Government of the 21st Century: Challenges, Opportunities, and Early Examples on Local Levels. Guest Lecture at the Technical University of Munich/Germany.
- Scholl, H. J., (2012). Electronic Government Research (EGR): Current State and Major Challenges in the Years Ahead. Keynote address at the National Association of Government Archivists and Record Administrators (NAGARA) annual E-Records Forum.
- Scholl, H. J., (2012). Good Electronic Government Research. Keynote address to Annual Meeting of the German Scientific Society of Digital Government (WIDIGO), Friedrichshafen, Germany.
- Scholl, H. J., (2012). Open Government. Keynote address to Annual Meeting of the working groups Public Administration Informatics (FTVI) and Law Informatics (FTRI) of the German Society for Informatics, Friedrichshafen, Germany.
- Scholl, H. J., Hovy, E., Kavanaugh, A., Pardo, T. A., Williams, C., & Kesan, J. (2011). A grand challenge: Shaping the government of the information age. Arlington, VA: National Science Foundation Retrieved from <u>http://www.nsf.gov/sbe/sbe\_2020/2020\_pdfs/Scholl\_Hans\_303.pdf</u>.
- Scholl, H. J. (2010). Recent Research in Electronic Government (fellow lecture at the Institute for Advanced Studies, Delmenhorst, Germany.
- Scholl, H. J. (2010). E-Government and Governmental Interoperation. Preliminary Results and Insights from Multiple Case Studies, Berliner Bibliothekswissenschaftliches Kolloquium (BBK), Humboldt University, Berlin, Germany.

#### **Professional activities**

Professional Affiliations

M9 Project

• Invitee to the "<u>Final Stakeholder Workshop</u>" of the multi-disciplinary NSF-funded "M9 Project," on which the UW had the lead. The project studied, among others, geological, seismological, and tsunami effects of a magnitude 9 Cascadia Subduction Zone rupture, which would severely impact the Seattle area.

Information Systems for Crisis Response and Management (ISCRAM) Society

- Elected Board Member (2017-2019, re-elected 2019 for second 3-year term)
- Chair, Best-Paper-Award Committee, 2018-2019

ICT-Enabled Social Innovation (European Commission Joint Research Council Program)

- Panelist/referee, Final IESI Conference, Brussels, Belgium (March 14-15, 2017)
- Smart Cities Smart Government Research Practice (SCSGRPC) Consortium
  - Founding Member 2015-present

North American Digital Government Working Group on Collaboration and Cross-border interoperation (NSFfunded travel to WG meetings from Information and Intelligent Systems program) 2007 to 2010

Collaborator/network member

## Digital Government Society (DGS)

- Founding member 2005
- Mission Statement, committee chair (2005)
- Elected Board Member (2006-2007)
- President-elect (2008-2009)
- President (2010-2011)
- Past president (2012-2013)
- Journal of Digital Government Prospectus, committee co-chair (2005-2006)
- International Conference on Digital Government Research, program committee member, 2005-2007
- European Electronic Government Society (EGOV-S)
  - Appointed Board Member 2006-2007
- Academy of Management (AOM)
  - Member TIM, OCS, and PNP divisions
  - Panel organizer, Academy Meeting, 2004
- American Society for Information Systems (AIS)

• Member

American Society of Computing Machinery (ACM)

Member

System Dynamics Society (SDS)

- Member (1998 to 2007)
- Program committee member for ISDC Conferences, 2002, 2003, 2004
- Hawaii International Conference on System Sciences (HICSS)
  - Track Chair (E-Government Track) 2005-2016, co-chair 2017 to 2020
  - HICSS-50 Dedicated Leadership Award
  - Minitrack co-chair, 2002-2007
  - Member, Executive Board, 2005 to 2020
  - Mentor, Doctoral Consortium, HICSS Fellows, 2018–2020

DEXA/EGOV

- Program committee member, 2004, 2005
- Organizing committee, 2006-2009
- Doctoral colloquium (co-chair 2007-2009)

IFIP EGOV

- Lead organizer, 2009, 2012, 2016, 2021
- Organizing committee, 2010-2020
- Doctoral colloquium, 2010-2016

dg.o (Internal Conference on Digital Government Research)

- Doctoral colloquium (co-chair), 2010-2012
- Organizing committee, 2009-2012
- Euro mGov Conference
  - Program committee member, 2005, 2006

Academic Conference Organization (ACO)

- President, 2010-2017
- Past President, 2018-2020

IFIP TC3 Working Group 8.5 (Information Systems in Public Administration)

- Past Chair (2018-2020)
- Chair (2013-2017)
- Vice Chair (2007-2012)
- Secretary (2006-2007)
- Vice Chair USA (2005-2007)

*IGOV Research Institute (week-long residential program for doctoral students interested in government-related research – NSF sponsored)* 

- Senior faculty, 2009, Seattle, WA program
- Senior faculty, 2010, Delft, NL program

CAP4CITY + Joint Master Program in Smart City Management

Contributor, partnering with researchers from Danube University Krems (Austria), Tallin University of Technology (Estonia), Gdansk University of Technology (Poland), Pontificia Universidade Catolica do Rio Grande do Soul (Brazil), and Universidad Nacional del Sur (Argentina) (2020-2022)

Regular Editorial Work

- Associate editor, Government Information Quarterly, 2012-present
- Associate Editor, Editorial Board member, Information Polity, IOS Press, 2009-present
- ACM Digital Government Research and Practice (DGRAP) 2018-present
- Editorial board member, Government Information Quarterly, Elsevier, 2007–2012
- Editorial board member, Transforming Government, Emerald, 2007-present
- Editorial board member, International Journal of Electronic Government Research, IGI, 2005-present
- Editorial board member, Journal of Information Technology and Politics, Taylor & Francis, 2006-2013

Panel member and referee

- National Science Foundation (2005-2015), various panels and workshops
- IPTS, Seville/Spain/European Commission, "Towards the eGovernment vision for the EU in 2010: Research Policy Challenges," (2005)
- Advisor to the Japanese National Government's Ministry of Trade and Industry (METI) providing
  professional expertise and assessments of the US government's digitalization efforts. Questions referred to
  system architectures, base registries, changes in laws, new procedures in procurement and development,
  and the use of performance indicators (2020)

Reviewer (journals only)

- Academy of Management Journal
- Disasters
- Enterprise Information Management
- Environmental Modelling and Software
- Government Information Quarterly
- MIS Quarterly
- Information Systems Frontier
- International Journal of Electronic Commerce
- International Journal of Electronic Government Research
- International Journal of Public Administration
- International Journal of Technology, Policy, and Management
- Journal of the American Society for Information Science and Technology
- Journal of Management Systems
- Journal of Management Information Systems
- Journal of Strategic Information Systems
- Sustainability
- System Dynamics Review
- Systems Research and Behavioral Science

# University Service

Information School

- Elected Faculty Council, (2019-2022), Member, representative of the tenured faculty
- Faculty Advisory Council (2019-present), Member, representative of the highest-ranking faculty
- MSIM Admission Committee (2018, 2022-2023)
- Open Search Committee (2017-2018), no hire
- Research Committee, 2015-2016
- Information Management Search Committee (Chair), 2013-2014, hired three assistant professors
- Open Search Committee, 2012-2013, hired two assistant professors
- --- MSIM Admission Committee 2003, 2004, 2009, 2011-2015
- PhD Admission Committee, 2004-2006
- MSIM Program Committee, 2003-2006, 2008-2009
- Faculty Development Committee, 2004-2007
- Several Faculty Search Committees, 2003-2008
- Day MSIM Curriculum Committee, 2003-2005
- Facilities Planning Committee, 2006-2007, 2009-2011
- Financial Awards Committee, 2007-2008
- Strategic Planning Committee (associated), 2007
- Recognition and Awards Committee (Co-chair), 2011-2013

University of Washington Graduate School Council member, 2011-2014 University of Washington

- --- UW Faculty Senate, Senator (2022-present)
- -GSR, doctoral defense, Geography Department, 2005
- On average five doctoral dissertation committees, member & chair, 2004-2017

# Technical University of Delft, The Netherlands

- Dhata Praditya, doctoral dissertation committee member, graduation February 2023

Tallinn University of Technology, Estonia

- Isabel Skierka-Canton), doctoral dissertation committee member, graduation September 2023

# Teaching

IMT500: IMT541:	Introduction to the MSIM Program. MSIM program core course, 2003-2005 Enterprise Information Systems Analysis and Design. MSIM program core course, 2011-2015;
IMT550:	elective, 2016 Policy and Ethics in Information Management, MSIM program core course, 2020, 2024
IMT580:	Management of Information Organizations. MSIM program core course, 2008-2013, 2023
IMT581: IMT583:	Information and the Management of Change. MSIM program core course, 2003-2008 Finance/Accounting for Information Management Professionals MSIM program, 2004
IMT584: IMT589: IMT589: IMT598:	Marketing for Information Management Professionals. MSIM Program, 2004-2006 Special Topics: Information Technology Governance, 2021 (newly designed course) Special Topics: Blockchain/Distributed Lecture Technologies, 2022-2023 Emerging Trends in Information Management and Technology. MSIM program, 2003-2015 (research
	seminar)
INFX598Q: INFX598M:	<i>Disaster Information Management</i> Research Seminar, all-iSchool course, 2018 <i>Culture, Business, and Information Management in Central Europe</i> , all-iSchool course, UW IPE Exploration Seminar Germany, 2009
INSC501:	Foundations in Information Science, doctoral core course, 2018-2019
INSC572:	Qualitative Methods in Information Science, doctoral core course, 2014-2016
LIS580:	<i>Management for Information Organizations</i> . MLIS program core course, 2003, 2015, 2016, 2018-2020
LIS580:	(Online version) <i>Management for Information Organizations</i> . Online MLIS program core course, 2005-2009, 2020
LIS596/7: LIS598:	Capstone Modules 2-3 (Winter/spring), 2020 Capstone Module 1 (Autumn), 2019
SK GM:	SK Global Management Program, UW Business School, 2006-2007

#### **Other Honors and Recognitions**

 Most weekly reads of my work on ResearchGate of iSchool scholars registered with ResearchGate during five weeks of the year 2018

#### Service to the Local Community

- Organized and conducted the *Pacific Northwest Disaster Management Speakers Series*, recordings available on YouTube (<u>https://tinyurl.com/ybfn6gyp</u>), which took place in the winter quarter of 2018. Seven leaders from various levels of government and renowned disaster management experts gave individual 45- to 75-minute talks at the iSchool. The speaker series was open to the public and was part of the INFX 598 research seminar.
- Affiliated Member, City of Seattle, Emergency Operations Center, city-wide Disaster Management Committee (2013—present)