

Curriculum Vitae

Notarization. I have read the following and certify that this *curriculum vitae* is a current and accurate statement of my professional record.

Signature

Date: 5/23/2021

I. Personal Information

I.A. UID: 113110702
Name: Winter, Susan Joyce
Contact Information

College of Information Studies
University of Maryland, College Park
1109B Patuxent
College Park, MD 20742 USA
Email sjwinter@umd.edu
Phone 301-405-2033

I.B. Academic Appointments at UMD

College of Information Studies Principal Faculty Specialist (2019 – Present); Lecturer (2013 – 2019)

Associate Dean for Research (2015- present) *Director of Research Advancement (2013-2015)* In this role, I changed the mission of the ADR Office to improving the iSchool's research capacity and impact. Funded research dollars increased by over 600% while increasing the diversity of funding sources. I created a seed-grant program, junior and mid-career research development groups, online iSchool research support documentation, a writing support position, and a new Research Coordinator position for compliance, operational support and assistance in strategic planning. I also serve as liaison to the Assistant Vice President for Research Development and as a member of the UMD Research Development Council and on the Internal Research Evaluation Committee. I currently supervise 1 full-time and 2 part-time staff members.

Co-Director, Center for Advanced Study of Communities and Information (2015-present) To enhance iSchool activities in sociotechnical systems research, I provided strategic direction and support for Student Fellows in managing a dynamic speaker series and reading group.

Chair, Undergraduate Program Development Committee (2013-2015) I developed the first undergraduate program in the College of Information Studies, the Bachelor of Science in Information Science, including creating the proposal, designing the curriculum, and moving the proposal through to final submission to the Maryland Higher Education Commission. Since its approval in February of 2016, over 800 students have joined the major.

Assistant Director, Masters of Information Management Program (2013-2015)

Assisted the Director to increase enrollment by 50%, refresh the core curriculum to reflect current trends in data and information management, and create specialized programs of study. Assisted in creation and supervision of the Program Coordinator position.

I.C. Administrative Appointments at UMD

I.D. Other Employment

- **National Science Foundation (2009-2013)**
 - Science Advisor for Integrative Activities in the Social, Behavioral and Economic (SBE) Sciences Directorate (2012- 2013) - coordinated SBE's Office of Multidisciplinary Activities in the areas of data-intensive research and investment portfolio evaluation.
 - Program Director and Acting Deputy Director in the Office of Cyberinfrastructure (CI) (2009-2011) - Program Director for Virtual Organizations as Sociotechnical Systems, Research Coordination Networks, Science and Technology Centers, Science of Learning Centers, Cyber-enabled Discovery and Innovation, and CI Teaching, Education, Advancement and Mentoring for the 21st Century Workforce. As Acting Deputy, developed the Community Research Network roadmap for the CI for 21st Century Science and Engineering cross-NSF initiative. Determined CI funding requirements and budget estimates for the FY12 Presidential Budget. Provided oversight of program actions and reviews.
 - Co-Chair of the Social, Economic and Workforce Implications subgroup of the Networking and Information Technology Research and Development Committee (NITRD-SEW), a part of the Executive Office of the President.
- **Portland State University (2007–2013)**
 - 2007–2009 Visiting Associate Professor
 - 2009-2013 on Intergovernmental Personnel Act assignment
- **Brunel University, West London, UK (2006–2007)**
 - Senior Lecturer (equivalent to Associate Professor with tenure)
 - Director of Graduate Programs
- **Duke Energy, Charlotte North Carolina (Summers: 2004 & 2005)**
 - Project Manager
 - Strategic Supply Chain Analyst in Business Systems
- **University of North Carolina, Charlotte (1999-2006)** Assistant Professor
- **Florida Atlantic University (1997–1999)** Assistant Professor
- **University of Victoria (British Columbia, 1994-1997)** Visiting Assistant Professor
- **University of Waterloo (Ontario, 1992-1994)** Visiting Assistant Professor
- **University of California, Berkeley (1978-1983)**
 - General Library, Supervisor Supply & Maintenance
 - Manager, Cloyne Court Residence Hall.

I.E.

Educational Background

- 1992 Ph.D. **University of Arizona**, Business Administration/Information Systems
- 1989 M.A. **The Claremont Graduate University**, Organizational Psychology
- 1984 PhD Program in Social, Organizational and Individual Differences Psychology, **University of Illinois, Urbana-Champaign**. (Withdrew after three semesters to attend to terminally ill mother.)
- 1982 B.A. **University of California at Berkeley**, Industrial/Organizational Psychology

I.F.

Continuing Education

I.G.

Professional Certifications, Licenses, and Memberships

II.

Research, Scholarly, Creative and/or Professional Activities

II.A.

Books

II.B.

Chapters (* indicates students I have supervised in conducting research)

II.B.1.

1. **Winter**, S.J. & Butler, B.S. (accepted) Responsible technology design: Conversations for success. In Werthner, H., Prem, E., Lee, E.A. & Ghezzi, C. (Eds) *Perspectives on Digital Humanism*, Springer.
2. Gaglio, C.M., **Winter**, S.J. & Katz, J. A. (2021) Entrepreneurial alertness and opportunity identification: Suggestions for the next generation. In Javadian, G., Gupta, V., Guo, G. & Osorio, A.F., Dutta, D. (Eds.), *Modern Classics in Entrepreneurship Studies: Building the Future of the Field*, Palgrave-MacMillan/Springer.
3. **Winter**, S.J. (2019) State of the science: Institutional influences on the success of cross-disciplinary science teams. In Hall, K. L., Vogel, A. L, and Croyle, R. T. (Eds.) *Strategies for Team Science Success: Handbook of Evidence-Based Principles for Cross-Disciplinary Science and Practical Lessons Learned from Health Researchers*, (329 -345), New York: Springer International.
4. Gaglio, C.M. & **Winter**, S.J. (2017). Entrepreneurial alertness and opportunity identification 3.0: Yes, we *can* talk empirical!. In Brännback, M. and Carsrud, A.L. (eds.) *Revisiting the Entrepreneurial Mind - Inside the Black Box* (pp. 359-377), New York: Springer International.
5. Lutters, W. & **Winter**, S.J. (2011). Virtual organizations. In W. Bainbridge (Ed.) *Leadership in Science and Technology: A Reference Handbook*, Thousand Oaks,

CA: Sage.

6. **Winter, S.J., Gaglio, C.M., & *Rajagopalan, H.K.** (2011). Beyond efficiency and productivity: ICT business value, competitive growth and the construction of corporate image. In I. Lee, (Ed.) *E-Business Applications for Product Development and Competitive Growth: Emerging Technologies*, Hershey, PA: IGI Global.
 7. **Winter, S.J., Gaglio, C.M., & *Rajagopalan, H.K.** (2010). Managing impressions of SME legitimacy: Valuing Information and Communications Technologies as signals and symbols. In Bharati, P., Lee, I., and Chaudhury, A. (Eds.) *Global Perspectives on Small and Medium Enterprises and Strategic Information Systems: International Approaches*, Hershey, PA: IGI Global.
 8. Gaglio, C.M. & **Winter, S.J.** (2009). Entrepreneurial alertness and opportunity identification: Where are we now?. In Carsrud, A.L. & Brannback, M. (eds.) *Understanding the Entrepreneurial Mind: Opening the Black Box* (pp.305-325), New York: Springer International. (reprinted in 2017, 2nd Edition)
 9. **Winter, S.J.** (2004). Impression management and the symbolic potential of personal computer technology: Differences among white-collar workers. In J. Beard, (ed.) *Managing Impressions with Information Technology*, (pp.31-54), Westport, CT: Praeger Publishers.
 10. **Winter, S.J.** (1996). The symbolic value of computers: Expanding analyses of organizational computing. In J.W. Beard (ed.) *Impression Management and Information Technology* (pp. 21-38), Westport, CT: Greenwood Publishing.
 11. Konrad, A., **Winter, S.J.** & Gutek, B. (1992). Diversity in work group composition: Implications for majority and minority members. In P.S. Tolbert and S.B. Bacharach (eds.) *Research in the Sociology of Organizations, 10* (pp. 115-140), Greenwich, CT: JAI Press.
 12. Gutek, B. & **Winter, S.J.** (1990). Computer use, control over computers, and job satisfaction. In S. Oskamp and S. Spacapan (eds.) *People's Reactions to Technology in Factories. Offices and Aerospace.* (The Claremont Symposium on Applied Social Psychology, Vol. 4, 121-144), Newbury Park, CA: Sage Publishing.
- II.B.2. Collections
II.B.3. Encyclopedia
II.B.4. Series
II.B.5. Research Paper
1. Koufopoulos, D.N. & **Winter, S.J.** (March 14, 2010). First do no harm: A test of the determinants of negative planning outcomes. Available at *Social Science Research*

Network: <http://ssrn.com/abstract=1570393> (661 views and 100 downloads as of 11/26/17).

II.B.6. Other

II.C. Refereed Journals ((* indicates students I have supervised in conducting research)

II.C.1. Refereed Journal Articles

1. Stakeholder Alignment Collaborative (Cutcher-Gershenfeld, J. Baker, K., Berente N., Berkman, P., Canavan, P., Feltus, F., A., Garmulewicz, A., Hutchins, R., King, J.L. Kirkpatrick C., Lenhardt, C., Lewis, S., Maffe M., Mittleman, B., Sampath, R., Shin, N., Stall, S. **Winter, S.J.**, Veazey, P.). (2020). Negotiated Sharing of Pandemic Data, Models, and Resources. *Negotiation Journal*. 36:4 (Fall).
<https://doi.org/10.1111/nejo.12340>
2. Shilton, K., Heidenblad, D., Porter, A., **Winter, S.J.**, & Kendig, M. (2020). Role-Playing Computer Ethics: Designing and Evaluating the Privacy by Design (PbD) Simulation. *Science and Engineering Ethics*, [https://DOI 10.1007/s11948-020-00250-0](https://DOI.10.1007/s11948-020-00250-0).
3. **Winter, S.J.** & Saunders, C. (2019). The personal in the policy cascade. *Journal of the Association for Information Systems*, 20(11), 247–265.
4. **Winter, S.J.**, Sharer, E., Rajagopalan, H.K. & Gaglio, C.M. (2019). ICT and corporate image: The customer's perspective, *International Journal of E-Business Research*, 15 (2), 22-43.
5. Baker, K., Berente, N., Cutcher-Gershenfeld, J., ... Stall, S., **Winter, S.** (18th) & Zaslavsky, I. (total of 19 authors listed in alphabetical order) (2017). Five ways consortia can catalyse open science. *Nature*, 543, 615-618.
2. Guise, J.M., **Winter, S.J.**, Fiore, S.M., Regensteiner, J.G., & Nagel, J. (2017). Organizational and training factors that promote team science: A qualitative analysis and application of theory to the National Institutes of Health's BIRCWH career development program. *Journal of Clinical and Translational Science*, 1(2), 101-107.
3. Cutcher-Gershenfeld, J.N., Baker, K., Bolukbasi, B., Berente, N. ... Thompson, C.A., **Winter, S.**, (17th) & Zaslavsky, I. (total of 18 authors listed in alphabetical order after 1st author) (2016). Build it, but will they come? A geoscience cyberinfrastructure baseline analysis. *Data Science Journal*, 15.
4. **Winter, S.**, Berente, N., Butler, B. & Howison, J. (2014). Beyond the organizational 'container': Conceptualizing 21st century sociotechnical work. *Information and Organization*, 24(4), 250-269. (Won 2 Best Paper Awards)
5. *Kuyath S. J., Mickelson R. A., Saydam C., & **Winter S. J.** (2013). The effects of

- instant messaging on distance learning outcomes. *International Journal of Business, Humanities and Technology*, 3(2), 13-26.
6. Stylianou, A.C., **Winter**, S.J., *Niu, Y, Giacalone, R.A. & *Campbell, M. (2012). Understanding the behavioral intention to report unethical information technology practices: The role of Machiavellianism, gender and computer expertise. *Journal of Business Ethics*, 117(2), 333-343. DOI 10.1007/s10551-012-1521-1, 1-11
 7. **Winter**, S.J. & Berente, N. (2012). A commentary on the pluralistic goals, logics of action, and institutional contexts of translational team science. *Translational Behavioral Medicine: Practice, Policy and Research*, 2(4), 441-445. DOI: 10.1007/s13142-012-0165-0.
 8. **Winter**, S. J. (2012). The rise of cyberinfrastructure and grand challenges for eCommerce. *Information Systems and e-Business Management*, 10(3), 279-293. DOI: 10.1007/s10257-011-0165-5.
 9. **Winter**, S.J. & Butler, B. (2011). Creating bigger problems: Grand challenges as boundary objects and the legitimacy of the Information Systems field. *Journal of Information Technology*, 26(2), 99-108.
 10. Sawyer S. & **Winter**, S.J. (2011). Special issue on futures for research on information systems: Prometheus unbound. *Journal of Information Technology*, 26(2), 95-98.
 11. Hunsinger, D.S., Smith, M.A., & **Winter**, S.J. (2011). A framework for the use of certifications by hiring personnel in IT hiring decisions. *The Data Base for Advances in Information Systems*, 42(1), 9-28.
 12. **Winter**, S.J., Gaglio, C.M., & *Rajagopalan, H.K. (2009). The value of information systems to small and medium-sized enterprises: Information and Communications Technology as Signal and Symbol of Legitimacy and Competitiveness. *International Journal of Electronic Business Research*, 5(1), pg. 65-91.
 13. *Kuyath, S.J. & **Winter**, S.J. (2006). Distance education communications: The social presence and media richness of instant messaging. *Journal of Asynchronous Learning Networks*, 10(4), 67-81.
 14. **Winter**, S.J., Stylianou, A.C., & Giacalone, R.A. (2004). Individual differences in the acceptability of unethical information technology practices: The case of Machiavellianism and Ethical Ideology. *Journal of Business Ethics*, 54(3), 279-301.
 15. **Winter**, S.J., Saunders, C., & Hart, P. (2003). Electronic window dressing? Users' perceptions of website characteristics and web-based organizational impressions. *European Journal of Information Systems*, 12(4), 309-322.
 16. **Winter**, S.J. & Gill, G. (2001). OfficeTech®: A new paradigm in office services?.,

Journal of Information Technology, 16(1), 23-32. Also in *Proceedings of the 20th International Conference on Information Systems, Teaching Case Track (1999)*.

17. Gutek, B.A., **Winter**, S.J. & Eriksson, I.V. (2000). Measuring computer literacy in the context of work: Development and initial validation. *Transactions in International Information Systems-Systems Analysis and Development Theory and Practice*, 2, 53-72.
18. **Winter**, S.J., Chudoba, K. & Gutek, B. (1998). Attitudes toward computers: When do they predict computer use?. *Information and Management*, 34(5), 275-284. Also in *Best Papers Proceedings of the Academy of Management (1992)*.
19. Gaglio, C.M., *Cechini, M., & **Winter**, S.J. (1998). Gaining legitimacy: The symbolic use of technology by new ventures. *Frontiers of Entrepreneurship Research*, 18, 203-215.
20. **Winter**, S.J., Chudoba, K. & Gutek, B. (1997). Misplaced resources? Factors associated with computer literacy among end users. *Information and Management*, 32(1), 29-42. Also in *Proceedings of the 13th International Conference on Information Systems (ICIS)*, (1992, December), pp. 149-159).
21. **Winter**, S.J. & S.L. Taylor (1996). The role of IT in the transformation of work: A comparison of post-industrial, industrial, and proto-industrial organization. *Information Systems Research*, 7(1), 5-21.
Reprinted in:
 - a. L. Willcocks & A. S. Lee (eds.) (2008). *Information Systems*, London, UK: Sage.
 - b. J. Yates & J. Van Maanen (eds.) (2001). *Information Technology and Organizational Transformation: History, Rhetoric and Practice*, 7-34, Thousand Oaks, CA: Sage.
 - c. G. DeSanctis & J. Fulk (eds.) (1999). *Shaping Organization Form: Communication, Connection and Community*, Thousand Oaks, CA: Sage.
22. Gutek, B. & **Winter**, S.J. (1992). Consistency of job satisfaction across situations: Fact or framing artifact?. *Journal of Vocational Behavior*, 41(1), 61-78.

II.C.2. Invited Reviews of Journal Articles

II.C.3. Perspectives, Opinions, and Letters

1. **Winter**, S.J. (2019). Who benefits? The case of smart cities. *Communications of the ACM Viewpoints on Ethics*. 62(7), July. DOI:10.1145/3332807
2. Bolukbasi, B., Berente, N., Cutcher-Gershenfeld, J., ... Richard, S., Suarez, C., Walker, D., **Winter**, S.J. (44th) (total of 44 authors listed in alphabetical order) (2013). Open data: Crediting a culture of cooperation. *Science*, 342(6162), 1041-1042.

II.C.4. Other

II.D. Published Conference Proceedings (* Indicates Students)

II.D.1. Refereed Conference Proceedings

1. Lee, M., Wang, J., Janzen, S., **Winter, S.**, & Harlow, J., (accepted) Crowdsourcing Behavior in Reporting Civic Issues: The Case of Boston's 311 Systems, 81st Annual Meeting of the Academy of Management, 29 July - 4 August 2021.
2. Berente, N., Ahalt, S., Bottom, J., Brunson, D., Cutcher-Gershenfeld, J., Howison, J., King, J.L., Neeman, H., Towns, J., Wilkins-Diehr, N., **Winter, S.** (2019). The Professionalization of Cyberinfrastructure Personnel?. ACM SIGAPP and SIGHPC PEARC '19: Proceedings of the Practice and Experience in Advanced Research Computing, July 28-August 1, Chicago, Illinois.
<https://doi.org/10.1145/3332186.3332225> (Won Best Paper in Workforce Track Award)
3. Shilton, K., Subramamian, M., Vitak, J. & **Winter, S.J.** (2015). Qualitative Approaches to Cybersecurity Research, *iConference*, Philadelphia, PA, March 22.
4. Bolukbasi, B., Berente, N., Carter, D., ... N., Thompson, C.A., **Winter, S.**, (17th) & Zaslavsky, I. (total of 18 authors listed in alphabetical order) (Presenter: Dorothy Carter) (July, 2015). A Grand Multiteam Challenge: Data Sharing in the Geosciences. In D. Carter & G. Plummer (Co-Chairs) Grand Groups: Multiteam Systems Solving "Grand Challenges," Symposium at the 10th Annual Interdisciplinary Network of Group Research (INGRoup) Conference, Pittsburgh, PA.
5. **Winter, S.** (2014). "Public" Human Subjects Research Data in "Big Data, Big Decisions: Reflections on AIS's Role in Ethical Guidance and Oversight." *Proceedings of the 33th International Conference on Information Systems, Auckland, NZ.*
6. Goggins, S., Wiggins, A., **Winter, S.**, & Butler, B. (2014). "Online communities data hackathon @ CSCW 2014. *Proceedings of the Companion Publication of the 17th ACM Conference on Computer Supported Cooperative Work and Social Computing*, pp. 317-318.
7. Berente, N. & **Winter, S.J.** (2012). Loose coupling and multiteam systems, *European Association of Work and Organizational Psychologists*, small group meeting on multi-team systems, Varenna, Italy.
8. *Zaffar, M.A. & **Winter, S.J.** (2008). Minding the IS skills gap: Evidence of discourse convergence and institutional field structure. *Proceedings of the 27th International Conference on Information Systems, Paris: ACM.* (79 downloads as of 2/12/12).
9. *Niu, Y., Stylianou, A.C. & **Winter, S.J.** (2008). Blowing the whistle on unethical information technology practices: The role of Machiavellianism, gender and

- computer literacy. *The 14th Americas Conference on Information Systems*. (63 downloads as of 2/12/12).
10. *Kuyath, S.J., Mickelson, R.A., & **Winter**, S.J. (2007). Instant messaging in distance education: Affecting student satisfaction, perceived learning and performance. *Proceedings of the 26th International Conference on Information Systems, Montreal: ACM*.
 11. *Niu, Y. & **Winter**, S.J. (2006). The effect of task specificity and information format on web searching. *Proceedings of the 25th International Conference on Information Systems, Milwaukee, WI: ACM*.
 12. Stylianou, A.C. & **Winter**, S.J. (2004). Accepting unethical information practices: The interactive effects of individual and situational factors. *Best Paper Proceedings, (OCIS division) Academy of Management meeting, New Orleans*.
 13. **Winter**, S.J. (1993). The symbolic potential of computer technology: Differences among white-collar workers. *Proceedings of the 14th International Conference on Information Systems, Baltimore, MA: ACM*.
 14. *Niu, Y., Stylianou, A.C. & **Winter**, S.J. (2008). Blowing the whistle on unethical information technology practices: The role of Machiavellianism, gender and computer literacy. *The 14th Americas Conference on Information Systems*.
 15. Koufopoulos, D.N. & **Winter**, S.J. (2008). First do no harm: A test of the determinants of negative planning outcomes. *European Academy of Management, Ljubljana and Bled Slovenia*.
 16. *Aijan, H., *Niu, Y., *Zaffar, M., & **Winter**, S.J. (2007). How does the use of instant messaging impact performance?. *Southeast DSI, Orlando, FL*.
 17. *Kuyath, S.J., Mickelson, R.A., & **Winter**, S.J. (2007). Instant messaging in distance education: Affecting student satisfaction, perceived learning and performance. *In the 26th International Conference on Information Systems, Montreal: ACM*.
 18. Koufopoulos, D, N., **Winter**, S., Zoumbos, V., & Oikonomou A., (2007). Dimensions and outcomes of planning in the Greek SMS's. *The 5th International Conference on Management, organized by the Athens Institute of Education and Research (ATINER), Athens, Greece*.
 19. Koufopoulos, D.N. & **Winter**, S.J. (2007). An inconvenient fact: Planning for the environment you have. *The British Academy of Management*.
 20. *Zaffar, M.A. & **Winter**, S.J. (2007). IS skills development: Getting the whole picture. 12th Annual UK Association of Information Systems conference, Manchester, April 11-12.

21. *Niu, Y. & **Winter**, S.J. (2006). The effect of task specificity and information format on web search success. *International Conference on Information Systems*.
22. *Kuyath, S.J. & **Winter**, S.J. (2006). The social presence and media richness of instant messaging among young adults. *Academy of Management Meeting*.
23. **Winter**, S.J., *Rajagopalan, H.K., *Jackson, P., *Vergara, F., & *Hunsinger, S. (2005). IT adoption, corporate image and firm support: A quantitative study of customer expectations and social meaning. *Academy of Management Meeting*.
24. Stylianou, A.C. & **Winter**, S.J., (2004). Accepting unethical information practices: The interactive effects of individual and situational factors. *Academy of Management Meeting*.
25. **Winter**, S.J. & Gaglio, C.M. (2004). Creating provisional legitimacy: The role of social attributions and structuration. *Society of Entrepreneurship Scholars Conference*.
26. **Winter**, S.J. & Gaglio, C.M. (2002). " The role of IT as a conveyer of firm legitimacy: Exploring the link between social meaning and IT diffusion," *Academy of Management Meeting*.
27. **Winter**, S.J. & Gaglio, C.M. (2001). In pursuit of legitimacy: The sales pitch genre and creation of trust in new ventures. *Academy of Management Meeting*.
28. **Winter**, S.J. & Gill, G. (1999). OfficeTech®: A new paradigm in office services?, *20th International Conference on Information Systems*.
29. **Winter**, S.J., Saunders, C., & Hart, P. (1998). Electronic window dressing? Impression management on the Internet. *Academy of Management Meeting*.
30. Chudoba, K., Iacono, S., & **Winter**, S.J. (1998). Second-order effects of GSS use and the role of change management." *Academy of Management Meeting*.
31. Gaglio, C.M., *Cechini, M., & **Winter**, S.J. (1998). Gaining legitimacy: The symbolic use of technology by new ventures. *Babson College Kauffman Foundation Entrepreneurship Conference*.
32. **Winter**, S.J., & Chudoba, K. (1996). Social analyses of electronic meeting systems: Theoretical perspectives on organizational implementation. *Academy of Management Meeting*.
33. **Winter**, S.J. & Taylor, S.L. (1995). The role of IT in the transformation of work: A comparison of post-industrial, industrial, and proto-industrial organization. *Academy of Management Meeting*.

34. Galang, C., McCutcheon, D., & **Winter**, S.J. (1995). Comparing human resource and work management practices in Canada and Korea. *Pan Pacific Conference XII*.
35. **Winter**, S.J. & Taylor, S.L. (1994). Forward to the past? A comparison of proto-industrial and post-industrial society. *35th annual meeting of the Western Academy of Management*.
36. **Winter**, S.J. (1993). The symbolic potential of computer technology: Differences among white-collar workers. *14th International Conference on Information Systems*.
37. Gutek, B., Chudoba, K., & **Winter**, S. (1992). Misplaced resources? Factors associated with computer literacy among end-users. *13th International Conference on Information Systems*.
38. Gutek, B., Chudoba, K., & **Winter**, S. (1992). Attitudes toward computers: When do they predict computer use?. *Academy of Management Meeting*.

II.D.2. Non-Refereed Conference Proceedings

II.D.3. Other

II.E. Conferences, Workshops, and Talks

II.E.1. Keynotes

1. **Winter**, S. (2014) Escaping the Sociotechnical Organizational ‘Container’: Geology as 21st Century Cyber-science, *Asia Pacific iConference*, Dec 5, Seoul, Korea.
2. **Winter**, S (2011). Grand Challenges for the IS Field. In Limayem, M., Niedermann, F., Slaughter, S., Chen, H., Gregor, S., (organizers), Senior Scholars' Forum (December 7, 2011, Shanghai, China). *ICIS 2011 Proceedings*. Paper 9. <http://aisel.aisnet.org/icis2011/proceedings/panels/9> (112 downloads as of 11/26/17).
3. **Winter**, S. (2009). Grand Challenges in Cybercommerce. *Web2009*, Phoenix, AZ, 12/15/09.
4. **Winter**, S. (2009). Innovation ecologies: Toward an infrastructure for knowledge creation. *Computer Human Interaction for Management of IT (CHIMIT)*, Baltimore, MD, 11/7/09.

II.E.2. Invited Talks

1. 2019 **Digital Humanism**, Nov 6, Vienna, Austria
Cui Bono: A Sociotechnical View of Smart Cities
2. 2017 **Research Coordination Network CI Workforce PI Meeting**, Aug 14, Alexandria, VA
Virtual Organization of Science

3. 2017 **NSF CISE Large-Scale PI Workshop**, May 5 - 6, Arlington, VA
Data Sharing, Reuse, and Data Work
4. 2015 **NSF Big Data Hub Charrette**, Nov 4, Arlington VA.
Big Data Hubs: A Matter of Life and Death
5. 2014 **Data Science Data Curation**, Dec 4, Seoul, Korea.
Top-Down and Bottom-Up: Building Data Science for an Active Middle
6. 2014 **The Social, Economic, and Workforce Consequences of Big Data: A Research Agenda Setting Workshop**, (1/30/14) Arlington, VA
'Public' Human Subjects Research Data
7. 2014 **Earthcube Stakeholder Alignment Associations and End-User Assembly**,
March, Boulder, CO
Earthcube Stakeholder Alignment: Data and Principles
8. 2013 **Gender Summit 3 - North America: Diversity Fueling Excellence in Research and Innovation** Washington, DC, (11/15/13).
Collaborative Science: Designing the Future
9. 2013 **Science Executive Seminar: Cyberinfrastructure and Science Enterprise Leaders**, Atlanta, GA (10/11/13)
Meso-Scale Science Institutions: Designing the Future.
10. 2013, **National Socio-Environmental Synthesis Center**, Annapolis, MD (9/23/13).
Collaborative Science: Designing the Future
11. 2013, **National Science Foundation Experimental Program to Stimulate Competitive Research PI Meeting**, Rosslyn, VA, (5/20/13).
Collaborative Science: Designing the Future
12. 2013, **National Science Foundation Workshop on the Future of the Science of Learning**, Ballston, VA, (5/15/13).
Virtual Science of Learning Organizations: Designing the Future
13. 2013, **National Academies of Science Workshop on the Science of Team Science**,
Washington DC, (4/12/13)
Science of Collaborative Science
14. 2013. **CI Center Management**, Ann Arbor, MI (1/30/13)
Bringing Organizational Science to Cyberinfrastructure Centers
15. 2012 **University of Washington**, 3/5/12.
Learning and Doing: Information Management in an Era of Grand Challenges

16. 2010, *Committee on the Origins and Evolution of Life at the National Aeronautics and Space Administration (NASA)*, 6/3/10
Virtual Organization of Science
17. 2010 **Syracuse University**, 9/16/10.
Grand Challenges in Cyberinfrastructure
18. 2009 *National Research Council's Board on Chemical Sciences and Technology's Chemical Sciences Roundtable*, 9/25/09
Innovation Ecologies: Toward an Infrastructure for Knowledge Creation
19. 2007 **Queen Mary University of London**.
Social Responsibility and Business Ethics Through the Lens of Information and Communication Technologies
20. 1991 **Conference on Policy and Economic Implications of Information Technology: Productivity, Income and Employment Effects**. (with B. Gutek)
Computer Use in Worker Groups

II.E.3. Refereed Presentations

1. **Winter**, S.J. & Altman, Y. (2006) "Managing and developing IT executive talent: The implications of offshoring", *Jacob Fleming Group: Talent Assessment, Management, and Retention in Telecom*, Jan 24-25, Brussels.

II.E.4. Refereed Workshop Papers

1. Lee, M., Johnston, E., Wang, J., Harlow J., Gordon, E., Janzen, S., **Winter**, S. (2020) *Toward Understanding Civic Data Bias in 311 Systems: An Information Deserts Perspective*. CSCW 2020 workshop on *Civic Technologies: Research, Practice, and Open Challenges*, 23rd ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2020).
2. Shilton, K., Goggins, S., Butler, B., & **Winter**, S. (2015). Research ethics for open online community data: A case study of human subjects research online. Workshop paper for *18th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2015)*.

II.E.5. Refereed Abstracts

II.E.6. Refereed Posters

1. Chan, J., Brier, J., Farhadi, Z., Lee, M., Janzen, S., Chi, W.W., Fellows, A., and **Winter**, S. (2020). A theoretical analysis of independent businesses owners' preferences for informal information sources. *Association for Information Science*

and Technology 83rd Annual Meeting, Pittsburgh, PA.

2. Bolukbasi, B., Berente, N., Cutcher-Gershenfeld, J., ... N., Thompson, C.A., **Winter**, S., (17th) & Zaslavsky, I. (total of 18 authors listed in alphabetical order) (2015). Stakeholder Alignment for Changing Geospatial Information Capabilities. *American Geophysical Union Winter Meeting*, San Francisco, CA.

- II.E.7. Refereed Panels
- II.E.8. Non-Refereed Presentations
- II.E.9. Non-Refereed Workshop Papers
- II.E.10. Non-Refereed Abstracts
- II.E.11. Non-Refereed Posters
- II.E.12. Non-Refereed Panels
- II.E.13. Symposia

1. **Winter**, S.J. (2021) Infusing Data Ethics into the Development of Data Users, 2021 *Joint Statistical Meetings*, American Statistical Association, Virtual, Aug 8 – 12.
2. **Winter**, S.J. (2014). UMD: BS In Information Science Fall 2016. In Mardis, M. Fleishchmann, K.; King, J.L., McMartin, F. Panel: IT Education and iSchools: How to Develop the Scholarly Layer?, 11th *Annual Social Informatics Research Symposium: The Impacts of Social Informatics Research*, St. Louis, Missouri, Nov 7.
3. Bolukbasi, B., DeChurch, L., & **Winter**, S.J. (2014). Team Science. In Cutcher-Gershenfeld, J. & King, J.L., Transformation of the Science Enterprise: Workable and Sustainable? Symposium presented at the joint meeting of the *Industry Studies Association and the Labor and Employment Relations Association*, 5/29/14, Portland OR.
4. DeChurch, L.A. & **Winter**, S. (2011). Enabling West to Meet East: Dynamics of Virtual Organizations. *Academy of Management meeting*, 8/16/11, San Antonio, TX.
5. **Winter**, S.J. & Gaglio, C.M. (2000). Managing impressions of new venture legitimacy. *UIC Symposium on Marketing and Entrepreneurship*.
6. **Winter**, S.J. & Sussman*, R. (1995). Municipal GIS: Implications for human behavior and organizational change. *Ninth Annual Symposium on Geographic Information Systems*.
7. Gutek, B., Iacono, S., & **Winter**, S. (1991). The Concept of computer-richness for understanding computer use in workgroups. Symposium at the *American Psychological Association Annual Convention*.
8. Gutek, B. & **Winter**, S.J. (1991). Computer Literacy in Men and Women Office Workers. Symposium presented at the 4th *Conference on Women, Work, and*

Computerization.

9. Gutek, B. & **Winter**, S.J. (1991). Measures of Computer Literacy in Workgroups: Development and Initial Validation. Symposium at the *20th Annual Meeting of the Western Decision Sciences Institute.*
10. Gutek, B. & **Winter**, S.J. (1991). Late-stage Implementation of Computer Technology: Differences among Work Group Types. Symposium at the *Academy of Management Meeting.*

II.E.14. Workshops

1. Cutcher-Gershenfeld, J., **Winter**, S.J., Berente, N., King, J.L. (2021). Making the Leap to Large.
2. Berente, N., **Winter**, S.J., Cutcher-Gershenfeld, J., King, J.L. (2016). Fostering Successful Innovative Large-Scale, Distributed Science and Engineering Projects through Integrated Collaboration.
3. Butler, B. & **Winter**, S.J. (2018). Ignite Connecting Technologies & Communities: Understanding and Facilitating Community-Based Technology Innovation
4. **Winter**, S. & Ahalt, S. (2017). Research Coordination Network Cyberinfrastructure Workforce PI Meeting.
5. Butler, B. & **Winter**, S. (2013). Digital Societies and Social Technologies (DSST) Summer Institute.

II.E.15. Colloquia

II.E.16. Other

II.F. Professional and Extension Publications

II.F.1. Reports and Non-Refereed Monographs

1. **Winter, S.J.** (2012) *Final Report of the Merit Review Working Group*, National Science Foundation, unofficial document, Meacham, S. (Chair).
2. **Winter, S.J.** (2012). *Apples to Apples: Common Standards for Education Research: A Report from a National Science Foundation and Department of Education Joint Committee on Common Standards for Education Research*, December. (with Earle, J., Nield, R., Easton, J. Ferrini-Mundy, J., Albro, E. Cai, J., Cator, K. Fulmer, G. Gummer, E., Hamos, J., Lack, M., Lesnick, J., Maynard, R., Okagaki, L., Kolodner, J. Pestronk, J., Ricciuti, A., Rimdzius, T., Ruby, A., & Speece, D. authorship alphabetical after Committee Chairs).

3. **Winter, S.J.** (2010). *Connecting Learning and Education for a Knowledge Society,* " Task Force on Innovation in Learning and Education, National Science Foundation, unofficial document, January 30. (with de Strulle, A, Ferrini-Mundy, J., Hirsh, H. Lim, S-S., Maher, M.L., Rom, E., Wing, J. authorship alphabetical).
4. **Winter, S.J. & Wismer, S.** (1994). *The Effects of Addressing Changes on Customers in Rural Areas.* Technical report to Canada Post.

II.F.2. Pre-print / Working Paper (*Not Work in Progress*)

II.F.3. Legal Briefs

II.F.4. Policy Briefs

II.F.5. Refereed Extension Publications

II.F.6. Non-Refereed Extension Publications

II.F.7. Refereed Curricula

1. **Winter, S., Weeks, A., & Preece, J.** (2015) *Proposal for new instructional program University of Maryland at College Park, Maryland, Bachelor of Science in Information Science Degree.*

II.F.8. Non-Refereed Curriculum

1. Berente, N., King, J.L., Cutcher-Gershenfeld, J., Howison, J. & **Winter, S.** *Thinking like a science executive: A workshop curriculum for cyberinfrastructure leaders* (December 6, 2016). Available at SSRN: <https://ssrn.com/abstract=2881752> or <http://dx.doi.org/10.2139/ssrn.2881752> (30 downloads and 88 views as of 11/26/17).

II.F.9. Non-Refereed Journal Articles

II.F.10. Other

II.G. Book Reviews, Notes, and Other Contributions

II.G.1. Book Reviews

II.G.2. Essays

II.G.3. Notes

II.G.4. Manuals

1. **Winter, S.J.** (2001). *Legal Services of Southern Piedmont: Computer Policy Manual.*

II.G.5. Other

II.H. Completed Creative Works

II.I. Significant Works in Public Media

II.J. Sponsored Research and Programs – Administered by the Office of Research Administration (ORA)

II.J.1. Grants

1. 2021 National Science Foundation (\$49,846), SCC-CIVIC-PG Track B: A Visualization Tool and Assessment Framework for Civic Technology Use in the DMV Area: The Case of 311 Systems During the COVID-19 Outbreak, M. Lee, PI, **S. Winter**, Co-PI.
2. 2019 – 2020 National Science Foundation (\$15,600), REU Supplement: CCE STEM: Finding Practices that Cultivate Ethical Computing in Mobile and Wearable Application Research & Development, K. Shilton, PI A. Porter, **S. Winter**, Co-PIs.
3. 2018 – 2021 National Science Foundation (\$494,147), Making Information Deserts Visible: Computational Models, Disparities in Civic Technology Use, and Urban Decision Making, **S. Winter** PI Lead Institution (\$246,805), E. Johnston, co-PI non-Lead Collaborative Institution (\$155,362), E. Gordon, co-PI non-Lead Collaborative Institution (\$91,968).
4. 2017 - 2020 Institute of Museum and Library Services (\$458,319) Knowledge Extension: Data Analytics to Support Innovation Communities, **S. Winter** PI.
5. 2016 – 2018 Computing Community Consortium (\$100,000) Visioning Workshop on Sociotechnical Cybersecurity, **S. Winter**, T. Summers, Co-PIs.
6. 2015 - 2019 National Science Foundation (\$600,000) CCE STEM: Finding Practices that Cultivate Ethical Computing in Mobile and Wearable Application Research & Development, K. Shilton, PI A. Porter, **S. Winter**, Co-PIs.
7. 2015 - 2017 National Science Foundation (\$49,624) Fostering Community-Based Technological Innovation: Developing a Multidisciplinary Agenda for Advancing Research and Practice B. Butler PI and **S. Winter**, Co-PI.
8. 2014 - 2017 National Science Foundation (\$299,978) Fostering New Collaborations in Open Online Community Data Research: Prototyping an Open Collaboration Data Factory, **S. Winter**, PI, B. Butler, K. Shilton co-PIs Lead Institution (\$104,996) and S. Goggins PI non-Lead Collaborative Institution (\$194,950).
9. 2013 - 2014 National Science Foundation (\$43,885) Digital Societies and Social Technologies (DSST) Summer Institute, B. Butler, PI and **S. Winter**, Co-PI.
10. 2000 - 2001 Barclays American (\$4,500) In Pursuit of Investment Capital: The Creation of Trust and Legitimacy in New Ventures, **S. Winter**, PI.

11. 1998 - 1999 Florida Atlantic University Research Initiation Award (\$4,950)
The Symbolic Use of Technology in Gaining Legitimacy, S. **Winter**, PI.
12. 1995 - 1996 University of Victoria Social Sciences and Humanities Research Council (\$2,900) Setting the Stage: The Symbolic Use of Computer Technology by Entrepreneurs, S. **Winter** and C.M. Gaglio, Co- PIs.
13. 1994 - 1995 University of Waterloo Social Sciences and Humanities Research Council (\$4,159), Forward to the Past. A Comparison between Post-Industrial and Proto-Industrial Society, S. **Winter**, PI, L. Taylor, Co- PI.

II.J.2. Contracts

1. 1993 Canada Post (\$20,648), The Effect of Addressing Changes on Customers in Rural Areas, S. **Winter**, PI. S. Wismer, Co- PI.

II.J.3. Other

1. 2017 Provost's Initiative (\$200,000) A Year of Data Science, S. **Winter** and K. Marzullo, Co-PIs.
2. 2017 Provost's Initiative (\$200,000) Maryland Initiative in Smart Cities, G. Knaap and S. **Winter**, Co-PIs.
3. 2004 Johnson Instructional Development (\$5,621) Structural Equation Modeling: Development of a Graduate Course, S. **Winter**, PI.
4. 2001 Johnson Instructional Development (\$10,000) eBusiness Integration into Undergraduate MIS Curriculum, S. **Winter**, PI, R. Kumar & A. Stylianou, Co-PIs.

II.K. Gifts, and Funded Research not administered by ORA

II.L. Centers for Research, Scholarship, and Creative Activities

II.L.1. Centers Established

II.L.2. Centers Directed

2015 – 2020, Co-Director **Center for Advanced Study of Communities and Information (CASCI)**

To enhance iSchool activities in sociotechnical systems research, I provided strategic direction and support for Student Fellows in managing a dynamic speaker series and reading group.

II.L.3. Symposia Organized (*though center*)

II.L.4. Other

II.M. Patents

II.N. Entrepreneurial, Technology Transfer, and Public Engagement Activities

II.O. Other Research / Scholarship / Creative Activities

II.P. Research Fellowships, Prizes and Awards

1. 2019 Best Paper in “Workforce” Track PEARC ’19 Chicago for Berente, N., Ahalt, S., Bottom, J., Brunson, D., Cutcher-Gershenfeld, J., Howison, J., King, J.L., Neeman, H., Towns, J., Wilkins-Dierh, N., **Winter**, S. (2019). The Professionalization of Cyberinfrastructure Personnel?
2. 2015 Best Publication of 2014, *The Association for Information Systems* for **Winter**, S., Berente, N., Butler, B., & Howison, J. (2014) Beyond the organizational 'container': Conceptualizing 21st century sociotechnical work, 24(4).
3. 2015 Best Published Paper in *Information and Organization* for **Winter**, S., Berente, N., Butler, B., & Howison, J. (2014) Beyond the organizational 'container': Conceptualizing 21st century sociotechnical work, 24(4).
4. 2008 Best Paper in Decision Support, Knowledge and Data Management Systems Track, The **14th Americas Conference on Information Systems** (AMCIS) Toronto for *Niu, Y., Stylianou, A.C., & **Winter**, S.J. Blowing the whistle on unethical information technology practices: The role of Machiavellianism, gender and computer literacy.
5. 2004 Best Paper in Information Systems Award (OCIS division) **Academy of Management** meeting, New Orleans. Accepting unethical information practices: The interactive effects of individual and situational factors.
6. 1993 Best Paper Award at the Fourteenth **International Conference on Information Systems**, Orlando. The symbolic potential of computer technology: Differences among white-collar workers.
7. 1992 Best Paper in Information Systems Award (OCIS division) **Academy of Management** meeting, Las Vegas. Attitudes Toward Computers: When Do They Predict Computer Use?.

III. Teaching, Extension, Mentoring, and Advising

III.A. Courses Taught

Average

Term	Course and Major Innovations	Enrollment	Rating of Instructor Items
2019			
Spring	INST335 Teams and Organizations Section 0201	49	
2017			
Fall	INST314 Statistics for Information Science Section 0101	34	
	Section 0201 Fully integrated the R statistical software	58	3.26
	INST709 Independent Study	1	N/A
Spring	INST314 Statistics for Information Science	51	3.26
	INST808 Seminar in Research Methods Proposal development course	6	3.44
	INST709 Independent Study	1	N/A
2016			
Fall	INST627 Data Analytics for Information Studies	10	3.48
Spring	INST627 Data Analytics for Information Studies Redesigned as fully flipped classroom	9	3.71
2015			
Fall	INST701 Research Methods Redesigned as flipped classroom for MA and PhD research	14	3.31
Spring	INST627 Data Analytics for Information Studies Renamed INST714	27	2.42
2014			
Fall	INST714 Information for Decision Making Redesign to integrate flipped classroom components	14	3.37
Spring	INFM737 Information Management Capstone	22	2.82
	INST714 Information for Decision Making Redesign for conceptual and analytic tools focus	12	3.11
2013			
Fall	INFM737 Information Management Capstone Redesign with student project managers and flipped classroom	17	2.54
	INST714 Information for Decision Making Redesign as introduction to statistical analysis course	30	2.47

Spring **INFM737 Solving Problems in Information Mgmt** 21 2.4
Redesign as capstone with professional development components

Teaching Innovations

III.A.1. Major Programs Established

Chair, Undergraduate Program Development Committee, UMD iSchool (2013-2015)

Developed the first undergraduate program in the College of Information Studies, the Bachelor of Science in Information Science including creating the proposal, designing the curriculum, and moving the proposal through to final submission to the Maryland Higher Education Commission. In the first year since its approval in February of 2016, over 600 students have joined the major.

III.A.2. Education Abroad Established

III.A.3. Textbooks

III.A.4. Software, Applications, Online Education, etc.

III.A.5. Instructional Workshops and Seminars Established

III.A.6. Course or Curriculum Development

Assistant Director, Masters of Information Management Program, UMD iSchool (2013-2015)

Assisted the Director to increase enrollment by 50%, refresh the core curriculum to reflect current trends in data and information management, and create specialized programs of study in data science, technical development, curation and management of digital assets, project management, strategic management, and user experience. Assisted in creation and supervision of the Program Coordinator position.

Developed INST627 Data Analytics for Information Professionals UMD iSchool (2013-2015)

Created an introductory graduate level course in descriptive and inferential data analytics appropriate for students in any of the iSchool Masters' degree programs. Through multiple iterations, developed content that was more conceptual than mathematical, integrated software tools, and adopted a flipped classroom pedagogy to encourage deeper engagement with the material. Successfully delivered 6 sections)

Redesigned INFM 737 into the Information Management Capstone UMD iSchool (2013-2014)

Increased the professional development and project management components, instituted student project managers, integrated flipped classroom elements. Successfully delivered 3 sections

Director of Post-graduate Programs, Brunel University (2006-2007)

Developed a new Masters of Science program in Marketing, redesigned the existing Masters of Science programs to streamline and integrate course offerings.

Developed and delivered core curriculum for the new PhD in IT program at UNCC (2000 – 2004) including:

- Introduction to Quantitative Research Methods
- Introduction to Qualitative Research Methods
- Introduction to Statistical Analysis
- Introduction to the Information Systems Literature

Courses focused on practical research skills and included a completed research proposal or data analytic project.

III.A.7. Teaching Modules

III.A.8. Other

III.B. Advising: Research or Clinical

III.B.1. Undergraduate

III.B.2. Master's

- **Biancanelli, Steven**, Committee Member, 1992 – 1994, University of Waterloo (Ontario Hydro)
- **Bandi, Sruthi**, Committee Chair, 2015 – 2016 (Fannie Mae)
- **Olivia Garahan**, Committee Member, 2017 – 2018
- **Zahra Farhadi**, Committee Co-Chair, 2019 – current

III.B.3. Doctoral

- **Meister, Darren** Committee Member, 1992 – 1994, University of Waterloo (University of Western Ontario)
- **Jackson, Pamela** Committee Member, 2001 – 2005, University of North Carolina Charlotte (Fayetteville State University, North Carolina)
- **Kuyath, Steven** Committee Member, 2005 – 2008, University of North Carolina Charlotte (University of North Carolina)
- **Pai, Tanusrai** Committee Co-Chair, 2005 – 2009, University of North Carolina Charlotte (Lash Consulting)
- **Burch, Charles** Committee Co-Chair, 2005 – 2009, University of North Carolina Charlotte (Duke Energy)
- **Zhang, Dong Ming** Committee Member, 2017 – 2019 (Pediatrics Board)
- **Federer, Lisa** Committee Member, 2019 (NIH)
- **Janzen, Shawn** Co-Chair, 2018 - 2019
- **Boyd, Karen** Committee Member, 2017 – current (University of Michigan)
- **Brier, Jonathan** Co-Chair, 2017 – current
- **Perrine, Lori** Co-Chair, 2019 – current

III.B.4. Post-doctoral

III.B.5. Other Directed Research (*e.g. K-12 Interactions*)

III.C. Mentorship

III.C.1. Junior Faculty

- **Vanderheiden, Kate**
- **Jansen, Greg**
- **Jordan, Bern**
- **Summers, Timothy**
- **Gorham, Ursula**
- **Vega, Luis** (UMD Cell Biology and Molecular Genetics post doc now at UT Health Science Center at Houston)
- **Roberts, Jennifer** (UMD Kinesiology Assistant Professor)

III.C.2. Other

National Research Mentor Network – CIC Academic Network: mentor (2016 – 2019)

III.D. Advising: Other than Directed Research

III.E. Professional and Extension Education

III.F. Contribution to Learning Outcomes Assessment

III.G. Other Teaching Activities

III.H. Teaching Awards

IV. Service and Outreach

IV.A. Editorships, Editorial Boards, and Reviewing Activities

IV.A.1. Editorships

- **Information and Organization**, Senior Editor (2019 – current) (Editor 1999-2019)
- **Journal of Information Technology**, Senior Editor (2007-current)
- **Communications of the ACM Viewpoints**, Associate Editor for Ethics (2018 – current)
- **Online Ethics Center for Engineering and Science**, Associate Editor for Computer, Mathematics, and Physical Sciences (2018 – current)

IV.A.2. Editorial Boards

- **Group and Organization Management** (2006 - 2018)

IV.A.3. Reviewing Activities for Journals and Presses

- **ACM Transactions on Computer Human Interaction**
- **Case Research Journal**
- **Communications of the ACM**
- **Group and Organization Management**
- **Information Systems Journal**
- **Information Systems Research**

- **Journal of the Association for Information Systems**
- **Journal of Business Ethics**
- **Journal of Business Research**
- **Journal of Computing and Electronic Commerce**
- **Journal of Management Information Systems**
- **Journal of Strategic Management**
- **Management Information Systems Quarterly**
- **Organization Science**
- **Public Administration Review**
- **The Information Society**

IV.A.4. Reviewing Activities for Agencies and Foundations

- **National Science Foundation** Review Panels (2013-2020)
Various Programs in *OAD/CISE, IIS/CISE, CNS/CISE, OAD/SBE, DRL/EHR, OISE*
- **Department of Energy** Review Panels (2012 -2014)
- **Institute of Museum and Library Services** (2020)

IV.A.5. Reviewing Activities for Conferences

- Associate Editor
 - **ICIS** (2001, 2002, 2004, 2007, 2008)
 - **IFIP 8.2** (2008)
 - **Academy of Management OCIS Division** (2008, 2009)
- Program Committee Member
 - **CSCW** (2016)
 - **Group** (2015, 2016, 2018)
 - **HICCS** (2016)
 - **Science of Team Science** (2014)

IV.A.6. Other

IV.B. Committees, Professional & Campus Service

IV.B.1. Campus Service – Department

- **Course and Curriculum** Committee (2001 - 2006)
- **Assessment of MIS Majors** (1999-2006)
- **AACSB Assessment of College Core Course** Info. 3130 (2000-2001)
- **Doctoral Program** Committee (1997-1999)
- **Faculty Recruitment** Committee (1997-1998; 1998-1999; 1999-2000)
- **Introduction to MIS Coordinating** Committee (1997-1998; 1998-1999)
- **Research Effectiveness Assessment** Committee (1998-1999)

IV.B.2. Campus Service – College

UMD:

- **Research Center and Collaborations** Committee, Chair (2015 – present)
- **IT Advisory** Committee (2015 – 2017)
- **UG Programs Committee**, Chair (2013 – 2015), Member (2015 - 2016)
- Community Informatics Tenured and Tenure Track
- **Search Committee** (2015 – 2016)
- **Facilities Committee** (2015 - 2016)

Other:

- **Research** (2007-2009)
- **Electronic Commerce** (1999-2004)
- **MBA Director Search Committee** (2000-2001)
- **Distance Learning Strategic Development** (2000)
- **International Business & Economics** Coordinating Committee (1997-1999)
- **International Business Economic Advisory** Committee (1997-1999)
- **Decanal Advisory Committee** (1996-1997)
- **Decanal Search Committee** (1995-1996)
- **Strategic Decision Making Committee** (1994-1995)
- **Faculty Recruitment** Committee (1994-1995)
- **New Building** Committee (1996 - 1997)
- **Equity Policy** Committee (1994 - 1997)
- **Library Committee** Chair/Library Liaison (1994 - 1997)

IV.B.3. Campus Service – University

UMD:

- **Research Development Council** (2015 – present)
- **UMD Internal Proposal Review Committee** Member (2015 – present)
- **Faculty Senate** (2016 – 2020)

Other:

- **Faculty Council** Representative (2003 - 2004)
- **Faculty Council** Representative (alternate) (2001 - 2003)
- **Arts and Sciences Council** Representative (2000)
- **Explore UNC Charlotte** (2000)

IV.B.4. Campus Service – Special Administrative Assignment

IV.B.5. Campus Service – Other

IV.B.6. Inter-institutional and Regional

National Library of Medicine Strategic Planning Working Group on Data Science
(2017)

IV.B.7. Offices and Committee Memberships

- Program Committee, **Digital Humanism Initiative**, member (2020 – current)

IV.B.8. Leadership Roles in Meetings and Conferences

- Track co-Chair
 - **ICIS 2015** Breakout Ideas Track
 - **4s-EASST 2016** Smart Cities Track
 - **ICIS 2012**, Breakthrough Ideas Track
- Communications Committee, **Academy of Management**, OCIS Division (2007-2009)
- Treasurer, **Academy of Management**, OCIS Division (2003-2007)
- Organizing Committee, **Leadership Conference for Undergraduate and Graduate Women** (2004)
- Member-at-Large **Academy of Management**, OCIS Division (1998-2001)
- Division Secretary **Academy of Management**, OCIS Division (2000)
- **ICIS Volunteers Chair** (1999)
- Nominating Committee **Academy of Management**, OCIS Division (1993)
- Internal Audit Committee member **Western Academy of Management** (1993)

IV.B.9. Other Non-University Committees, Memberships, Panels, etc.

IV.B.10. Other

IV.C. External Service and Consulting

IV.C.1. Community Engagements, Local, State, National, International

College Park Area Smart Cities Roundtable, Member

IV.C.2. International Activities

IV.C.3. Corporate and Other Board Memberships

IV.C.4. Entrepreneurial Activities

IV.C.5. Consultancies

- **First Interstate Bank**
- **Kaiser Permanente Medical Group**
- **Legal Services of the Southern Piedmont**
- **National Chicano Council on Higher Education**
- **University of Georgia**
- **University of Houston Law Foundation**

IV.C.6. Other

IV.D. Non-Research Presentations

IV.D.1. Outreach Presentations

1. 2013 Understanding NSF Funding Opportunities. **University of Nebraska Funding Days**, Omaha, NE (11/8/13)
2. 2011 Understanding NSF Funding Opportunities. **iConference**, Newport Beach, CA
3. 2011 Understanding NSF Funding Opportunities **DC Area Teams Meeting**, Arlington VA, 4/22,11
4. 2011 NSF Funding Opportunities: VOSS. **Academy of Management Meeting**, 8/16/2011
5. 2010 NSF Funding Opportunities **University of Maryland**

IV.D.2. Other

IV.E. Media Contributions

IV.F. Community & Other Service

IV.G. Service Awards and Honors

1. 2016 **Advance Program** for Inclusive Excellence Leadership Fellow 2016-2017
2. 2011 **National Science Foundation Director's Award** for Collaborative Integration
3. 2000 Award in Appreciation for **Service to the Belk College of Business Administration**, UNCC

V. Other Information

References

John L. King, Ph.D.
W.W. Bishop Professor
School of Information
The University of Michigan
Ann Arbor, MI 48109-1340 USA
(734)764-2571
jlking@umich.edu

Joel Cutcher-Gershenfeld, Ph.D.
Professor
Heller School for Social Policy and Management
Brandeis University
Room 202, 415 South Street,
Waltham, MA 02453-2700 USA

office: [781.736.3998](tel:781.736.3998)
cell: [217.979.3771](tel:217.979.3771)
orcid.org/0000-0001-7659-7024

Robert A. Giacalone, Ph.D.
Raymond and Eleanor Smiley Endowed Chair in Business Ethics
Director of the Ginn Institute for Social Responsibility
Department of Management, Marketing, and Logistics
Boler School of Business
John Carroll University
University Heights, OH 44118 USA
rgiacalone@jcu.edu

Connie-Marie Gaglio, Ph.D.
Co-Director, Ohrenschall Center for Entrepreneurship (retired)
SFSU College of Business
1600 Holloway Avenue
San Francisco, CA 94132 USA
(415)338-7490
cmgaglio@sfsu.edu