

## JOSEPH S. VALACICH

MIS Department / Eller College of Management / The University of Arizona

McClelland Hall Rm 430L / PO Box 210108 / 1130 E. Helen St.

Tucson, AZ 85721 / Phone: +1.520.621.0035 / Fax: +1.520.621.2433

Email: valacich(AT)arizona(DOT)edu / Website: <https://eller.arizona.edu/people/joseph-valacich>

### ACADEMIC AND PROFESSIONAL EXPERIENCE

**University of Arizona**, Eller College of Management, Tucson, AZ, 2011–present.

- Muzzy Endowed Chair, 2023-present; Gary M. Munsinger Professor of Entrepreneurship and Innovation, 2021-23; Eller Professor of MIS, 2011-13; 14-21; Valaski Professor of MIS, 2013-14.

**University of Arizona**, Department of System and Industrial Engineering, Tucson, AZ, 2022–present.

- Associate Professor, 2022-present (courtesy appointment).

**Neuro-ID, Inc.**, 2014-2024 (acquired by Experian August 2024).

- Co-Founder, BoD Chairman & Chief Science Officer (CSO). Software for interpreting human intent and fraud potential via human-computer interaction devices.
- Issued patents:
  - US10524713B2—Identifying Deceptive Answers to Online Questions through human-computer interaction data. Issued: 2020-01-07. Expires: 2034-12-26.
  - US10248805B2 – Fraudulent Application Detection System and Method of Use, Issued: 2019-04-02. Expires: 2035-03-22.

### International Appointments

- *Harbin Institute of Technology*, China: Visiting Scholar; 2018-2020.
- *City University of Hong Kong*: Visiting Scholar, 1999, 2007; Program Advisor 2014-19.
- *Riga Technical University*, Latvia: Mixed lecture and distance learning-based MBA course in IT Management and Entrepreneurship, 2005-2014.
- *The Norwegian University of Life Sciences*: Visiting Professor (visiting professor). 2008-11.
- *Buskerud College*, Kongsberg, Norway: Hybrid course (8-weeks). 2001-05
- *Helsinki School of Economics and Business Administration*, International MBA Program, Mikkeli, Finland, Visiting Professor, 1997-98, 2000.

**Washington State University**, College of Business and Economics, Pullman, WA. 1996 – 2011.

- The George and Carolyn Hubman Distinguished Professor in MIS, 1996-2011; The Marian E. Smith Presidential Endowed Chair, 2000-05 (rotating chair).
- Member of the WSU Graduate Faculty, 1996-2011.

**Indiana University**, School of Business, Bloomington, IN. 1990-96.

- Sanjay Subhedar Faculty Fellow, awarded in January 1996.
- Associate Professor (*early promotion*), 1995-96; Assistant Professor, 1990-95.
- Graduate Faculty, 1990-96. MBA Core Faculty, 1991-96. Executive Ed. Faculty, 1994-96.
- Co-Coordinator of MBA Digital Communications Academy, 1994-96.

**University of Arizona**, School of Management & Policy, Tucson, AZ. 1986-90.

- Visiting Assistant Professor, Management Information Systems, 1989-90.
- Research Associate (and PhD student), Management Information Systems, 1986-89.  
*Designed, developed, and managed the creation of GroupSystems software modules. Assisted in the transfer of GroupSystems to IBM, resulting in IBM TeamFocus product. Technical coordinator/investigator for several grants with IBM, National Science Foundation, and U.S. Army I.S. Command.*

**PACCAR Financial**, Seattle WA. 1986.

- Business Systems Coordinator  
*Analyzed, designed, and managed the development and maintenance of a large financial system. PACCAR is the parent of Kenworth and Peterbilt Trucks.*

**Ascend Systems**, Bellevue, WA. 1985-86.

- Founder / Product Manager / Software Engineer.  
*Managed and developed a microcomputer-based CAD system for startup.*

**City University**, Bellevue, WA. 1985-86.

- Lecturer in Computer Science Department

**Seattle Computer Products**, Seattle, WA. 1983-85.

- Technical Applications Manager, 1984-85. Customer & Internal Training Supervisor, 1984.
- Systems and Applications Programmer, 1983-84.  
*Seattle Computer was a pioneer microcomputer-based hardware and software products; in 1982 they developed Q-DOS which evolved into Microsoft's MS-DOS / Windows.*

## EDUCATION

**Ph.D.** University of Arizona, Tucson.

Major: Management Information Systems.  
Minor: Operations Management / Research.  
Dissertation title: *Group Size and Proximity Effects on Computer-Mediated Idea Generation: A Laboratory Investigation*  
Chairperson: Jay F. Nunamaker, Jr.

**MBA** University of Montana, Missoula.

Major: General Management.

**B.S.** University of Montana, Missoula.

Major: Computer Science.

## PROFESSIONAL ASSOCIATIONS

- National Academy of Inventors (NAI)
- Association for Information Systems (AIS) (Founding and Distinguished Member – Cum Laude)

## AWARDS AND RECOGNITION

- 2024, **Distinguished Innovation and Entrepreneurship Award**. *University of Arizona*.
- 2024, **Faculty Innovation Ambassador**. *Tech Launch Arizona* (University of Arizona).
- 2022, **Leo Award**. *Association for Information Systems (AIS)*. AIS's Award for Lifetime Achievement. <https://ishistory.aisnet.org/awards/leoaward/>
- 2021, **AIS Impact Award for Research Beyond Academia – Neuro-ID Behavioral Analytics**. *Association for Information Systems (AIS)*, <https://ishistory.aisnet.org/awards/ais-impact-award/>
- 2020, **Startup of the Year – Neuro-ID, Inc.** *Tech Launch Arizona* (University of Arizona), I-Squared (Innovation & Impact) Award. <https://techlaunch.arizona.edu/i2/isquared-awards.html#neuro-id>
- 2020, **Best Paper Award**. Sleight of hand: identifying concealed information by monitoring mouse-cursor movements. *Journal for the Association for Information Systems*. <https://aisel.aisnet.org/jais/about.html>
- 2020, **Fintech Innovator of the Year Finalist (Neuro-ID)**. *Lendit Fintech Industry Awards*. September 22. <https://www.lendacademy.com/lendit-fintech-industry-awards-2020-finalists-announced/>
- 2020, **Senior Member**. *National Academy of Inventors*. <https://eller.arizona.edu/news/2020/02/professor-management-information-systems-named-senior-member-national-academy-inventors>
- 2018, **European Research Paper of the Year**. *CIONET*. <http://www.cionet.com/erpoty/>.
- 2018, **Best Research Paper**. *American Accounting Association*. Next-Generation Accounting Interviewing: A Comparison of Human and Embodied Conversational Agents (ECAs) as Interviewers, AIS Mid-Year Meeting.
- 2016, **Inventor of the Year for Information Technology**. *Tech Launch Arizona* (University of Arizona), I-Squared (Innovation & Impact) Award. <https://techlaunch.arizona.edu/news-events/awards-honors/i-squared-awards-invention-impact>
- 2013, **Best Business Developed Serious Game and Best Adaptive Force Award**. *Office of the Secretary of Defense*. Serious Games Showcase & Challenge (SGS&C) at the Interservice / Industry Training, Simulation and Education Conference (I/ITSEC).
- 2013, **Distinguished Educator in Information Systems**. *Information Systems & Computing Academic Professionals Education Special Interest Group*. <https://iscap-edsiq.org/edsig/educators/index.php?year=2013>
- 2012, **Distinguished Alumni**. *The University of Montana Alumni Association*.
- 2011, **Best Paper Award**. *AIS Transactions on Human-Computer Interaction*. Designing Emergency Response Dispatch Systems for Better Dispatcher Performance. "[Designing Emergency Response Dispatch Systems](#)" by Anna L. McNab, Traci J. Hess et al. ([aisnet.org](https://aisnet.org)).
- 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003. **Dean's Fellow**; *Washington State University, College of Business*.

- 2011, 2009, 2006. **Outstanding Faculty Research Award.** *Washington State University, College of Business.* Awarded annually to a single individual.
- 2009, **AIS Fellow.** *Association for Information Systems,* <https://ishistory.aisnet.org/awards/fellowaward/>
- 2009, **Best Paper Award,** *AIS Senior Scholar Best Paper of 2008.* <https://misq.umn.edu/media-tasks-and-communication-processes-a-theory-of-media-synchronicity.html>
- 2009, **Best Paper Award.** *MIS Quarterly Best Paper of 2008.* <https://misq.umn.edu/media-tasks-and-communication-processes-a-theory-of-media-synchronicity.html>
- 2009, **Outstanding Alumnus,** *School of Business Administration, University of Montana.* Awarded annually to a single individual.
- 2008, **Most-Cited Author.** *Scholarly Influence in the Field of Management: A Bibliometric Analysis of the Determinants of University and Author Impact in the Management Literature in the Past Quarter Century,* by P.M. Podsakoff, S.B. MacKenzie, N.P. Podsakoff, & D.G. Bachrach, *Journal of Management*, 34(4), 641-720.
- 2006, **Top-20 IS Researcher.** *In Search of the Primary Suppliers of IS Research: Who Are They and Where Did They Come From?,* by Clark, J.G., and Warren, J. *Communications of the Association for Information Systems (CAIS)*, 18, 296-328.
- 2004, 1997. **Outstanding Faculty Service Award.** *Washington State University, College of Business and Economics.* Awarded annually to a single individual.
- 2001, **Profiled as a Distinguished Alumnus.** *Eller College of Business Magazine, University of Arizona.*
- 2001, **Featured Cover Story,** "Quest for the Best", *WSU Foundation Communiqué*, Winter 2000-01.
- 1999, **Featured Story,** *WSU Report from the President*, p. 22.
- 1999, **Featured Story,** *Washington CEO magazine*, April 1999, p. W-8.
- 1998, **Productive IS Researcher.** *An Assessment of Individual and Institutional Research Productivity in MIS* by K.S. Im and K.Y. Kim, *Decision Line*, December / January, 8-12.
- 1996, **Subhedar Faculty Fellow.** *Indiana University School of Business;* five-year endowed appointment for excellence in teaching, research, and service.
- 1995, **Exceptional Inspiration and Guidance Award.** *Indiana University School of Business Doctoral Student Association*, 1994-95.
- 1993, **Best Paper Award.** *Best Information Systems publication in all Academy of Management publications.* *Electronic Brainstorming and Group Size.* <https://journals.aom.org/doi/abs/10.5465/256377>
- 1992, **Best Paper Award.** *Alpha Kappa Psi Distinguished Publication in Business Communication.* *Electronic Brainstorming and Group Size.* <https://journals.aom.org/doi/abs/10.5465/256377>
- 1992, **Outstanding Teaching Performance.** *Indiana University, MBA program, Certificate of Recognition.*

- 1991, **Outstanding Teaching Performance**. *Indiana University, MBA program, Outstanding Teacher Finalist*.
- 1990, **Invited Participant**. *Social Science Research Council Early Career Workshop*, sponsored by the Markle Foundation and the National Science Foundation, Washington D.C.
- 1988, **SIM Doctoral Consortium Fellow**. *International Conference on Information Systems*.
- 1986-89, **Academic Tuition Scholarship**. *MIS Department, University of Arizona*.
- 1982-83, **Tuition and Fees Scholarship**. *School of Business, University of Montana*.
- 1977-82, **Intercollegiate Athletic Scholarship** (Division 1: Track and Field). *University of Montana*.

## SELECTED MEDIA

- 2024 (August 22). *University of Arizona News*. U of A fraud detection startup NeuroID acquired by Experian. <https://nationalsecurity.arizona.edu/news/u-fraud-detection-startup-neuroid-acquired-experian>
- 2024 (August 13). *Business Wire*. Experian Acquires Behavioral Analytics Pioneer NeuroID. <https://www.businesswire.com/news/home/20240813630475/en/Experian-Acquires-Behavioral-Analytics-Pioneer-NeuroID>
- 2024 (May 14). *University of Arizona News*. Faculty members honored with Awards of Distinction. <https://news.arizona.edu/employee-news/faculty-members-honored-awards-distinction>
- 2021 (January 11). *Tech Launch Arizona*. Startup Helps Online Businesses Reduce Risk by Decoding Online Customer Behavior. <https://techlaunch.arizona.edu/news/2021/01/startup-helps-online-businesses-reduce-risk-decoding-online-customer-behavior>
- 2020 (October 13). *Tech Launch Arizona*. Tech Launch Arizona Recognizes UArizona Inventors with Virtual Awards, Expo. <https://news.arizona.edu/news/tech-launch-arizona-recognizes-uarizona-inventors-virtual-awards-expo>
- 2020 (August 31). *Business Insider*. Top venture capital companies name Neuro-ID as one of the 38 hottest up-and-coming FinTech companies in the world. <https://www.businessinsider.com/fintech-b2b-early-stage-business-investors-finance-2020-7?op=1>
- 2020 (February 19). *Arizona Daily Star*. Business awards earned in Southern Arizona. [https://tucson.com/business/business-awards-earned-in-southern-arizona/article\\_23d3e5e9-f4e5-557d-ad8d-a8aa842c0ede.html](https://tucson.com/business/business-awards-earned-in-southern-arizona/article_23d3e5e9-f4e5-557d-ad8d-a8aa842c0ede.html)
- 2020 (February 11). *University of Arizona News*. Four UArizona Researchers Named Senior Members of National Academy of Inventors. <https://news.arizona.edu/news/four-uarizona-researchers-named-senior-members-national-academy-inventors>
- 2018 (October 30). *Arizona Republic / Arizona Daily Star*. Interpreting Digital Body Language. Newspaper supplement Feature Story interview.

- 2016 (October 27). *London School of Economics and Political Science*. Negative Emotions Influence How We Move the Computer Mouse. <http://blogs.lse.ac.uk/businessreview/2016/10/27/negative-emotions-influence-how-we-move-the-computer-mouse>
- 2018 (October 2). *KVOA TV (Tucson, AZ) NBC affiliate*. New UA study finds computer mice could detect liars. <https://kvoa.com/news/local-news/2018/10/02/new-ua-study-finds-computer-mice-could-detect-liars/>
- 2016 (April 26). *University of Arizona News*. I-Squared Awards Honor Impact, Innovation. <https://uanews.arizona.edu/story/isquared-awards-honor-impact-innovation>
- 2016 (January 27). *Arizona Daily Star*. Tech Launch Arizona Creates Ecosystem of Invention and Commercialization. [http://tucson.com/news/local/tech-launch-arizona-creates-ecosystem-of-invention-commercialization/article\\_09ca0c05-fafd-555f-9400-4cf4244e6e3d.html](http://tucson.com/news/local/tech-launch-arizona-creates-ecosystem-of-invention-commercialization/article_09ca0c05-fafd-555f-9400-4cf4244e6e3d.html)
- 2016 (January 8). *Wall Street Journal*. Your moods change the way you move your mouse. <http://www.wsj.com/articles/your-moods-change-the-way-you-move-your-mouse-1452268410>
- 2015 (December 28). *Arizona Daily Star*. UA tech spinoff Knows when you're lying online. [http://tucson.com/business/local/ua-tech-spinoff-knows-when-you-re-lying-online/article\\_b52f922f-f88c-56fb-a7e1-7c35daf6ad98.html](http://tucson.com/business/local/ua-tech-spinoff-knows-when-you-re-lying-online/article_b52f922f-f88c-56fb-a7e1-7c35daf6ad98.html)
- 2015 (December 16). *Tech Crunch*. Your Mouse Knows when You're Mad. <https://techcrunch.com/2015/12/16/your-mouse-knows-when-youre-mad/>
- 2015 (December 15). *Daily Mail*. Feeling frustrated? Computers could soon know when you're angry simply by tracking how you move your mouse. <http://www.dailymail.co.uk/sciencetech/article-3360723/Feeling-frustrated-Computers-soon-know-angry-simply-tracking-mouse.html>
- 2015 (December 15). *Fortune*. Your Computer Mouse Knows When You're Angry. <http://fortune.com/2015/12/15/computer-mouse-anger/>
- 2015 (December 14). *The Telegraph*. Websites could read emotions by seeing how fast you move your mouse. <https://www.telegraph.co.uk/technology/news/12050481/Websites-could-read-emotions-by-seeing-how-fast-you-move-your-mouse.html>
- 2015 (December 14). *Digital Trends*. Researchers can tell if you're mad or distressed by analyzing your cursor movements. <https://www.digitaltrends.com/cool-tech/mouse-movements-emotions/>
- 2015 (December 14). *Phys.org*. U mad bro? Researchers measure emotion with your mouse clicks. <https://phys.org/news/2015-12-mad-bro-emotion-mouse-clicks.html>
- 2001-02. *WSU Integrated Marketing* (Billboard Advertisement). "Your Mouse will Roar!".

## PATENTS: UNDER DEVELOPMENT / NON-ASSIGNED / PENDING

- US XX/XXX,XXX – System and Methods for Identity Verification using Answering Correctness and Behavioral Interaction for Geo-Location Challenge Questions Related to a User's Primary Address (**under development**).
- US 62/769,342 – Systems and Methods for Detecting and Analyzing Response Bias in Online Survey Questions, November 19, 2018 (**pending**).
- US 62/665,744 – Systems and Methods for Detecting Unauthorized File Access, 20-May-2018 (abandoned)
- US 62/010,853 – Adaptive Web Analytic Response Environment, 11-Jun-2014 (abandoned)
- PCT US14/43527 – System and Method for Detecting Neuromotor Disorder, 20-Jun-2014 (abandoned)
- PCT US14/43056 – Continuous Authentication Tool, 18-Jun-2014 (abandoned)
- PCT/US14/43528 – Automated Detection of Insider Threats, 20-Jun-2014 (abandoned)

## JOURNAL PUBLICATIONS

1. Zhang, X., Yi, W., Valacich, J.S., & Jenkins, J.L. (in press). Transforming Patient-Physician Interaction through Asynchronous Online Health Interaction: A Relational Communication Perspective. Journal of the Association for Information Systems.
2. Kim, D., Valacich, J.S., Jenkins, J.L., Wilson, D., & Kumar, M. (in press). Are you, you? Seamlessly Fighting Identity Fraud with Keystroke Dynamics. Information Systems Research. **FT50**<sup>1</sup>
3. Weisgarber, P., Valacich, J.S., & Jenkins, J.L. (2024). Did I Buy the Right Gadget? A Methodological Replication Study. AIS Transactions on Replication Research. Vol. 10, Article 2. DOI: 10.17705/1attr.00085
4. Wilson, D., Valacich, J.S., & Jenkins, J.L. (2023). Behaviorally Measuring Ease-of-Use by Analyzing Users' Mouse Movement Efficiency. MIS Quarterly. September. DOI: 10.25300/MISQ/2023/17900. **FT50**
5. Weinmann, M., Valacich, J.S., Schneider, C., Jenkins, J.J., & Hibbeln, M. (2022). The Path of the Righteous: Using Trace Data to Understand Fraud Decisions in Real Time. MIS Quarterly. 46(4), 2317-2336. DOI: 10.25300/MISQ/2022/17038. **FT50**
6. Jenkins, J.L., Valacich, J.S., Zimbelman, A., & Zimbelman, M. (2021). Detecting Noncompliant Behavior in Organizations: How Responses and Behaviors Reveal the Risk. Journal of Management Information Systems. 38(3), 704-731. **FT50**
7. Valacich, J.S., & Jenkins, J.L. (2021). Rigor, Relevance, and Practical Significance: A Real-life Journey to Organizational Value. AIS Transactions on Human-Computer Interaction. 13(3).
8. Longstreet, P., Valacich, J.S., & Wells, J. (2021). Towards an Understanding of Online Visual Aesthetics: An Instantiation of the Composition Perspective. Technology in Society. 65, May. DOI: 10.1016/j.techsoc.2021.101536.

---

<sup>1</sup> Indicates a journal that appears in the *Financial Times* list of the top 50 business related research outlets.



9. Pickard, M., Schuetzler, R., & Valacich, J.S., & Wood, D.A. (2020). Next-Generation Accounting Interviewing: A Comparison of Human and Embodied Conversational Agents (ECAs) as Interviewers. The Accounting Review; 95(6), 339-366. DOI: 10.2308/tar-2017-0235. **FT50**
10. Zhang, X., Yin, C., Guo, X., Lai, K., & Valacich, J.S. (2020). The Role of Decision Rationality on Users' Attitudes towards Utilitarian Mobile Service Usage. Communications of the Association for Information Systems; 46(10), 230-251. DOI: 10.17705/1CAIS.04610.
11. Jessup, L.M. & Valacich, J.S. (2019). Growth, Adaptability, and Relationships within the Changing Landscape of IS Education. Journal of Information Systems Education. Invited Paper; 30(4), Article 2.
12. Benjamin, V., Valacich, J.S., & Chen, H. (2019). DICE-E: A Framework for Conducting Darknet Identification, Collection, Evaluation, with Ethics. MIS Quarterly, 43(1), 1-22. DOI: 10.25300/MISQ/2019/13808. **FT50**
13. Jenkins, J.L., Proudfoot, J.G., Valacich, J.S., Grimes, G.M., & Nunamaker, Jr., J.F. (2019). Sleight of hand: Identifying malicious insider threats through the monitoring of mouse-cursor movements. Journal for the Association for Information Systems; 20(1), Article 3. DOI: 10.17705/1jais.00527.
14. Dennis, A.R., Valacich, J.S., & Brown, S.A. (2018). A Comment on Is Information Systems a Science? Communications of the Association for Information Systems, 43(14). DOI: 10.17705/1CAIS.04314.
15. Basoglu, K. A., Fuller, M.A., & Valacich, J.S. (2018). Open Materials Discourse: Enhancement of Recall within Technology-Mediated Teams Through the Use of Online Visual Artifacts. AIS Transactions on Replication Research, 4(11). DOI: 10.17705/1atrr.00031.
16. Valacich, J.S., Wang, X., & Jessup, L.M. (2018). Did I Buy the Wrong Gadget? How Easy and Difficult to Evaluate Technology Features Influence Product Choice. MIS Quarterly, 42:2, 633-644. DOI: 10.25300/MISQ/2018/12847. **FT50**
17. Proudfoot, J.G., Wilson, D., Valacich, J.S., & Byrd, M.D. (2018). Saving Face on Facebook: Privacy Concerns, Social Benefits, and Impression Management. Behavior & Information Technology, 37(1), 16-37. DOI: 10.1080/0144929X.2017.1389988.
18. Williams, P.A., Jenkins, J.L., Valacich, J.S., & Byrd, M.D. (2017). Measuring Actual Behaviors in HCI Research – A call to Action and an Example. AIS Transactions on Human-Computer Interaction, 9(4), 339-352. DOI: 10.17705/1thci.00101.
19. Hibbeln, M., Jenkins, J., Schneider, C., Valacich, J., & Weinmann, M. (2017). How is Your User Feeling? Inferring Emotion Through Human-Computer Interaction Devices. MIS Quarterly, 41, 1-21. DOI: 10.25300/MISQ/2017/41.1.01. **FT50**
20. Lee, Y-H., Dunbar, N.E., Miller, C.H., Lane, B.L., Jensen, M.L., Bessarabova, E., Burgoon, J.K., Adame, B.J., Valacich, J.S., Arterburn, E.N., Bostwick, E., Piercy, C.W., King, S., Elizondo, J., & Wilson, S. (2016). Training Anchoring and Representativeness Bias Mitigation through a Digital Game. Simulation & Gaming: An International Journal of Theory, Practice and Research, 47(6), 751-779. DOI: 10.1177/1046878116662955.
21. Giboney, J.S., Proudfoot, J.G., Goel, S., & Valacich, J.S. (2016). The Security Expertise Assessment Measure (SEAM): Developing a Scale for Hacker Expertise. Computers & Security, 60, 37-51. DOI: 10.1016/j.cose.2016.04.001.



22. Jensen, M.L, Dunbar, N.E, Piercy, C. Lee, Y., Elizondo, J., Bessarabova, E., Twyman, N.W., Burgoon, J.K., Valacich, J.S., Adame, B., Miller, C., & Wilson, S. (2016). Engagement in a Complex Digital Training Game: A Multi-Method Examination. AIS Transactions on Human Computer Interaction, 8(1), pp. 1-20.
23. Chatterjee, S., Valacich, J.S., & Sarker, Suprateek (2015). The Behavioral Roots of Information Systems Security: Exploring Key Factors Related to Unethical IT Use. Journal of Management Information Systems, 31(4), 49-87. DOI: 10.1080/0721222.2014.1001257. **FT50**
24. Wang, X., Schneider, C., & Valacich, J.S. (2015). Enhancing Creativity in Group Collaboration: How Performance Targets and Feedback Shape Perceptions and Idea Generation Performance. Computers in Human Behavior, 42, 187-195. DOI: 10.1016/j.chb.2014.02.017.
25. Dunbar, N.E., Miller, C.H., Adame, B.J., Elizondo, J., Wilson, S.N., Lane, B.L., Kauffman, A.A., Bessarabova, Jensen, M.L., Straub, S.K., Lee, Y.H., Burgoon, J.K., Valacich, J.S., Jenkins, J. Zhang, J. (2014). Implicitly and explicitly training in the mitigation of cognitive bias through the use of a serious game. Computers in Human Behavior, 37, 307-318. DOI: 10.1016/j.chb.2014.04.053.
26. Looney, C.A., Firth, D., Koch, H., Cecez-Kecmanovic, D., Ph-An Hsieh, JJ, Soh, C., Valacich, J.S., & Whitley, E.A. (2014). The Credibility Crisis in IS: A Global Stakeholder Perspective. Communications of Association for Information Systems, 34, Article 61. DOI: 10.17705/1CAAIS.03461.
27. Tang, F., Hess, T.J., Valacich, J.S., & Sweeney, J.T. (2014). The Effects of Visualization and Interactivity on Calibration in Financial Decision Making. Behavioral Research in Accounting, 36(1), 25-58. DOI: 10.2308/bria-50589.
28. Ko, Y.J., Chang, Y., Rhee, Y.C., Valacich, J.S., Hur, Y., & Park, C. (2014). Value-based stakeholder loyalty toward sport technology: A case of the electronic body protector and scoring system in taekwondo events. International Journal of Sport Science, 35(10), 46-62. DOI: 10.5232/ricyde2014.03504.
29. Dunbar, N.E., Wilson, S.I. Adame, B., Elizondo, J., Jensen, M.L, Miller, C., Kauffman, A.A., Seltsam, T., Bessarabova, E., Vincent, C., Straub, S., Ralston, R., Dulawan, C.L., Paiz-Ramirez, D., Squire, K, Valacich, J.S., & Burgoon, J.K. (2013). MACBETH: Development of a Serious Game for the Mitigation of Cognitive Bias. International Journal of Game Based Learning, 3(4), 7-26.
30. George, J.F., Carlson, J., & Valacich, J.S. (2013). Media Selection as a Strategic Component of Deceptive Communication. MIS Quarterly, 37(4), 1233-1251. **FT50**
31. Campbell, D.E., Wells, J.D., & Valacich, J.S. (2013). Breaking the Ice in B2C Relationships: Understanding Initial Perceptions of Websites with the eCommerce Attraction Model. Information Systems Research, 24(2), 219-238. **FT50**
32. Basoglu, K.A., Valacich, J.S., & Fuller, M.A. (2012). Enhancement of recall within technology-mediated teams through the use of online visual artifacts. ACM Transactions on Management Information Systems, 3(1).
33. Hur, Y., Ko, Y.J., & Valacich, J.S. (2011). A Structural Model of the Relationships between Sport Web Quality, E-Satisfaction, E-Loyalty, and Behavioral Intention. Journal of Sport Management, 25, 576-592.
34. Wells, J.D., Valacich, J.S., & Hess, T. (2011). What Signal are you Sending? How Consumer-Facing Technology Influences Perceptions of Quality. MIS Quarterly, 35(2), 373-397. **FT50**

35. Wells, J.D., Parboteeah, D., & Valacich, J.S. (2011). Online Impulse Buying: Understanding the Interplay Between Consumer Impulsiveness and Website Quality. Journal of the Association for Information Systems, 12(1), 32-56.
36. McNab, A.L., Hess, T.J., & Valacich, J. S. (2011). Designing Emergency Response Dispatch Systems for Better Dispatcher Performance. AIS Transactions on Human-Computer Interaction, 3(1), 26-54.
37. Wells, J.D., Campbell, D.E., Valacich, J.S., & Featherman, M. (2010). The Effect of Perceived Novelty on the Adoption of Information Technology (IT) Innovations: A Risk/Reward Perspective. Decision Sciences, 41(4).
38. Sarker, S., Chatterjee, S., Sarker, S., & Valacich, J.S. (2010). Media Effects on Group Collaboration: An Empirical Examination in an Ethical Decision Making Context. Decision Sciences, 41(4).
39. Sarker, S. & Valacich, J.S. (2010). An Alternative to Methodological Individualism: A Microfoundational Approach to Studying Technology Adoption by Groups. MIS Quarterly, 34(4), 779-808. **FT50**
40. Jung, J.H., Schneider, C., & Valacich, J.S. (2010). Enhancing the Motivational Affordance of Group Collaboration Environments: The Effects of Real-Time Performance Feedback and Goal Setting. Management Science, 56(4), 724-742. **FT50**
41. Sarker, S, Campbell, D.E., Ondrus, J., & Valacich, J.S. (2010) "Mapping the Need for Mobile Collaboration Technologies: A Fit Perspective," International Journal of e-Collaboration, 6(4), 32-53.
42. Topi, H., Valacich, J.S., Wright, R.T., Kasier, K., Nunamaker, J.F., Jr., Sipior, J.C, & de Vreede, G.J. (2010). IS 2010: Curriculum Guidelines for Undergraduate Degree Programs in Information Systems. Communications of the Association for Information Systems, 26(16), <http://aisel.aisnet.org/cais/vol26/iss1/18>.
43. Ko, Y. J., Kim, Y. K., & Valacich, J.S. (2010). Martial arts participation: Consumer motivation. International Journal of Sports Marketing and Sponsorship, 11, 105-123.
44. Parboteeah, D.V., Valacich, J.S., & Wells, J.D. (2009) The Influence of Website Characteristics on a Consumer's Urge to Buy Impulsively. Information Systems Research, 20, 60-78. **FT50**
45. Campbell D.E, Wells, J.D. & Valacich, J.S. (2009) "Diagnosing and Managing Online Business-to-Consumer (B2C) Relationships: Toward an eCommerce B2C Relationship Stage Theory," AIS Transactions on Human-Computer Interaction, 4(1), 108-132.
46. Nicholson, D.B, Nicholson, J.A., Parboteeah, D.V., & Valacich, J.S. (2009). Investigating the Effects of Distractions on Knowledge Worker Productivity in the Context of Mobile Computing Environments. Journal of Organizational and End User Computing, 21(4), 1-20.
47. Valacich, J.S., Sarker, S., Pratt, J., & Groomer, M. (2009). Understanding Risk-Taking Behavior of Groups: A Decision Analysis Perspective. Decision Support Systems, 46(4), 902-912.
48. Li, X., Hess, T.J., & Valacich, J.S. (2008) Why do people trust? A comprehensive investigation of trusting bases in national identity systems. The Journal of Strategic Information Systems, 17(1), 39-71.
49. Nicholson, J., Nicholson, D., & Valacich, J.S. (2008). Examining the Effects of Technology Attributes on Learning: A Contingency Perspective. Journal of Information Technology Education, 8, 184-204.
50. Sidorova, A., Evangelopoulos, N., Valacich, J.S., & Ramakrishnan, T. (2008). Uncovering the Intellectual Core of the Information Systems Discipline. MIS Quarterly, 32(3), 467-482. **FT50**

51. Dennis, A.R., Fuller, R.M., & Valacich, J.S. (2008). Media, Tasks, and Communication Processes: A Theory of Media Synchronicity. MIS Quarterly, 32(3), 475-500. **FT50**
52. Nicholson, D., Sarker, Saonee, Sarker, Suprateek, & Valacich, J.S. (2007). Determinants of Effective Leadership in Information Systems Development Teams: An Exploratory Study of Face-to-Face and Cross-Cultural Contexts. Journal of Information Technology Theory & Application, 8(4), 31-.
53. Topi, H., Valacich, J.S., Kasier, K., Nunamaker, J.F., Jr., Sipior, J.C., de Vreede, G.J., & Wright, R.T. (2007). Revising the IS Model Curriculum: Rethinking the Approach and the Progress. Communications of the Association for Information Systems, 20, 728-740.
54. Valacich, J.S., Parboteeah, D.V., & Wells, J.D. (2007). Not All Interface Characteristics are Created Equal: The Online Consumer's Hierarchy of Needs. Communications of the ACM, 50(9), 84-90.
55. Lee, A., Srinivasan, A., Valacich, J.S., & Weber, R. (2007). Increasing the Number of A+ Published Papers in the Information Systems Discipline: Improving the Journal Review Process. MIS Quarterly, 31(3), xv-xviii. (Appendix to Editor's Comments). **FT50**
56. Hur, Y., Ko, Y.J., & Valacich, J.S. (2007). Motivational Factors and Concerns of Online Sport Consumption. Journal of Sport Management, 21(4), 521-539.
57. Valacich, J.S., Jung, J.H., & Looney, C.A. (2006). The Effects of Individual Cognitive Ability and Idea Stimulation on Individual Idea Generation Performance. Group Dynamics, 10(1), 1-15.
58. Hardin, A., Fuller, M.A., & Valacich, J.S. (2006). Group Efficacy in Virtual Teams: New Questions in an Old Debate. Small Group Research, 37(3), 65-85.
59. Looney, C.A., Valacich, J.S., Todd, P.A., & Morris, M.G. (2006). Paradoxes of Online Investing: Testing the Influence of Technology on User Expectancies. Decision Sciences, 37(2), 205-246.
60. Featherman, M.S., Valacich, J.S., & Wells, J.D. (2006). Perceived Artificiality: Understanding Consumer Perceptions of Risk in E-Service Encounters. Information Systems Journal, 16(2), 107-134.
61. DeLuca, D. & Valacich, J.S. (2006). Virtual Groups In and Out of Synchronicity. Information Technology & People, 19(4), 323-344.
62. Li, X., Hess, T.J., & Valacich, J.S. (2006). Using Attitude and Social Influence to Develop an Extended Trust Model for Information Systems. DATA BASE for Advances in Information Systems, 37(2&3), 108-124.
63. Valacich, J.S., Fuller, M.A., Schneider, C., & Dennis, A.R. (2006). Publication Opportunities in Premier Business Outlets: How Level is the Playing Field? Information Systems Research, 17(2), 107-125. **FT50**
64. Gorgone, J.T., Gray, P., Stohr, E.A., Valacich, J.S., & Wigand, R.T. (2006). MSIS 2006: Model Curriculum and Guidelines for Graduate Degree Programs in Information Systems. Communications of the Association for Information Systems, 17, 1-56.
65. Dennis, A.R., Valacich, J.S., Fuller, M.A., & Schneider, C. (2006). Empirical Benchmarks for Promotion and Tenure in Information Systems. MIS Quarterly, 30(1), 1-13. **FT50**
66. George, J.F., Valacich, J.S., & Valor, J. (2005). Does Information Systems Still Matter? Lessons for a Maturing Discipline. Communications of the Association for Information Systems, 16, 219-232.
67. Gorgone, J.T., Gray, P., Stohr, E.A., Valacich, J.S., & Wigand, R.T. (2005). MSIS 2006 Curriculum Preview. Communications of the Association for Information Systems, 15, 544-554.

68. Topi, H., Valacich, J.S., & Hoffer, J.A. (2005). The Effects of Task Complexity and Time Availability Limitations on Human Performance in Database Query Tasks. International Journal of Human-Computer Studies, 62(3), 349-379.
69. Sarker, Saonee, Valacich, J.S., & Sarker, Suprateek (2005). Technology Adoption by Groups: A Valence Perspective. Journal of the Association for Information Systems, 6(2), 37-71.
70. Looney, C.A., Jessup, L.M., & Valacich, J.S. (2004). Emerging Business Models for Mobile Brokerage Services. Communications of the ACM, 47(6), 71-77.
71. Cumberland, B.C, Jessup, L.M., & Valacich, J.S. (2004). Understanding Meteor Burst Communication Technologies. Communications of the ACM, 47(1), 89-92.
72. Speier, C., Valacich, J.S. & Vessey, I. (2003). The Effects of Interruptions, Task Complexity and Information Presentation on Computer-Supported Decision Making Performance. Decision Sciences, 34(4), 771-797.
73. Sarker, Saonee, Valacich, J.S., & Sarker, Suprateek (2003). Virtual Team Trust: Instrument Development and Validation in an IS Educational Environment. Information Resource Management Journal, 16(2), 35-55.
74. Huynh, M., Umesh, U.N. & Valacich, J.S. (2003). E-Learning as an Emerging Entrepreneurial Enterprise in Universities and Firms. Communications of the Association for Information Systems, 12, 48-68.
75. Urbaczewski, A., Valacich, J.S., & Jessup, L.M. (2003). m-Commerce Issues and Theories. Communications of the ACM, 46(12), 30-32.
76. Gorgone, J.T., Davis, G.B., Valacich, J.S., Topi, H., Feinstein, D.L., & Longenecker, Jr., H.E. (2003). IS 2002: Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems. Database, 34(1), 1-52.
77. Gorgone, J.T., Davis, G.B., Valacich, J.S., Topi, H., Feinstein, D.L., & Longenecker, Jr., H.E. (2003). IS 2002: Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems. Communications of the Association for Information Systems, 11(1).
78. Ives, B., Valacich, J., Watson, R., & Zmud, R. (2003). What Every Business Student Needs to Know about Information Systems. Communications of the Association for Information Systems, 11(1).
79. Topi, H., Valacich, J.S., & Rao, M.T. (2002). The effects of personality and media differences on the performance of dyads addressing a cognitive conflict task. Small Group Research, 33(6), 667-701.
80. Okoli, C., Ives, B., Jessup, L.M, & Valacich, J.S. (2002). The Mobile Conference Information System: Unleashing Academic Conferences with Wireless Mobile Computing. Communications of the Association for Information Systems, 9(11).
81. Cumberland, B.C, Jessup, L.M., & Valacich, J.S. (2002). Examining an Information System to Support Maritime Traffic and Commerce: Research Opportunities for the IS Discipline, Communications of the Association for Information Systems, 9(2), July.
82. Dennis, A.R. & Valacich, J.S. (2001). Conducting Experimental Research in Information Systems, Communications of the Association for Information Systems, 7(5), July.
83. Gorgone, J.T., Gray, P., Feinstein, D.L., Kasper, G.M., Luftman, J.N. Stohr, E.A., Valacich, J.S., & Wigand, R.T. (2000). MSIS 2000: Model Curriculum and Guidelines for Graduate Degree Programs in Information Systems, Database, 31(1), 1-48.

84. Mennecke, B.E., Valacich, J.S., & Wheeler, B.C. (2000). Uncovering Limitations to Media Richness Theory: The Effects of Varying Media and Tasks on User Perceptions and Task Performance. Group Decision and Negotiation, 9(6), 507-529.
85. Easley, R.F., Valacich, J.S., & Venkataramanan, M. (2000). Evaluation of a multiple-criteria group decision support system based on AHP and filtering methodologies. European Journal of Operation Research, 125, 73-83.
86. Speier, C., Valacich, J.S. & Vessey, I. (1999). The Influence of Task Interruption on Individual Decision Making: An Information Overload Perspective. Decision Sciences, 30(2), 337-360.
87. Dennis, A.R., & Valacich, J.S. (1999). Electronic Brainstorming: Illusions and Patterns of Productivity. Information Systems Research, 10(4), 375-377. **FT50**
88. Mennecke, B.E., & Valacich, J.S. (1998). Discovering and Overcoming the Hidden Profile Bias in Group Decision Making: The Influence of Group History and Use of a Group Support System. Journal of Management Information Systems, 15(2), 173-197. **FT50**
89. Dennis, A.R., Valacich, J.S., Carte, T., Garfield, M., Haley, B. & Aronson, J.E. (1997). The Effectiveness of Multiple Dialogues in Electronic Brainstorming. Information Systems Research, 8(2), 203-211. **FT50**
90. Wheeler, B.C., & Valacich, J.S. (1996). Facilitation, GSS, and training as sources of process restrictiveness and guidance for structured group decision making: An empirical assessment. Information Systems Research, 7(4), 429-450. **FT50**
91. Dennis, A.R., Valacich, J.S., Connolly, T., & Wynne, B.E. (1996). Process structuring in electronic brainstorming. Information Systems Research, 7(2), 268-277. **FT50**
92. Valacich, J.S., & Schwenk, C. (1995). Devil's advocacy and dialectical inquiry effects on group decision making using computer-mediated versus verbal communication. Organizational Behavior and Human Decision Processes, 63(2), 158-173. **FT50**
93. Valacich, J.S., Wheeler, B.C., Mennecke, B.E., & Wachter, R. (1995). The effects of numerical and logical group size on computer-mediated idea generation. Organizational Behavior and Human Decision Processes, 62(3), 318-329. **FT50**
94. Jessup, L.M., & Valacich, J.S. (1995). Group Support Systems: Implications for Multi-Disciplinary Theory Building. Journal of Management Sciences in China, 2, 92-107.
95. Couger, J.D., Davis, G.B., Dologite, D. Feinstein, D.L., Gorgone, J.T., Jenkins, A.M., Kasper, G.M., Little, J.C., Longenecker, H.E., & Valacich, J.S. (1995). IS'95: Guidelines for Undergraduate IS Curriculum. MIS Quarterly, 19(3), 341-360. **FT50**
96. Alavi, M., Wheeler, B.C., & Valacich, J.S. (1995). Using IT to Reengineer Business Education: An Exploratory Investigation of Collaborative Telelearning. MIS Quarterly, 19(3), 393-312. **FT50**
97. Valacich, J.S., & Schwenk, C. (1995). Structuring conflict in verbal versus computer-mediated group decision making. Decision Sciences, 26(3), 369-393.
98. Wheeler, B.C., Valacich, J.S., Alavi, M., & Vogel, D.R. (1995). A Framework for Technology-mediated Inter-institutional Telelearning Relationships. Journal of Computer Mediated Cooperative Work. 1(1); <https://academic.oup.com/jcmc/article/1/1/JCMC112/4584349>.
99. Dennis, A.R., & Valacich, J.S. (1994). Group, sub-group and nominal group idea generation: New rules for a new media? Journal of Management, 20(4), 723-736. **FT50**

100. Schwenk, C., & Valacich, J.S. (1994). Effects of devil's advocacy and dialectical inquiry on individuals versus groups. Organizational Behavior and Human Decision Processes, 59, 210-222.  
**FT50**
101. Valacich, J.S., George, J.F., Nunamaker Jr., J.F., & Vogel, D.R. (1994). Physical proximity effects on computer-mediated group idea generation. Small Group Research, 25(1), 83-104.
102. Valacich, J.S., Dennis, A.R., & Connolly, T. (1994). Idea generation in computer-based groups: A new ending to an old story. Organizational Behavior and Human Decision Processes, 57, 448-467.  
**FT50**
103. Valacich, J.S., & Dennis, A.R. (1994). A mathematical model of performance for computer-mediated group idea generation. Journal of Management Information Systems, 11(1), 59-72. **FT50**
104. Jessup, L.M., & Valacich, J.S. (1993). Introduction to the Special Issue on Group Support Systems. Small Group Research, 24(4), 427-429.
105. Dennis, A.R., & Valacich, J.S. (1993). Computer brainstorm: More heads are better than one. Journal of Applied Psychology, 78(4), 531-537. **FT50**
106. Valacich, J.S., Paranka, D., George J.F., & Nunamaker Jr., J.F. (1993). Communication Concurrency and the New Media: A New Dimension for Media Richness. Communication Research, 20(2), 249-276.
107. Gallupe, R.B., Dennis, A.R., Cooper, W.H., Valacich, J.S., Nunamaker Jr., J.F., & Bastianutti, L. (1992). Electronic brainstorming and group size. Academy of Management Journal, 35(2), 350-369.  
**FT50**
108. Valacich, J.S., Dennis, A.R., & Nunamaker Jr., J.F. (1992). Group size and anonymity effects on computer-mediated idea generation. Small Group Research, 2(1), 49-73.
109. George, J.F., Valacich, J.S., & Nunamaker Jr., J.F. (1992). Electronic meeting systems as innovation: A study of the innovation process. Information and Management, 22, 187-195.
110. George, J.F., Nunamaker Jr., J.F., & Valacich, J.S. (1992). ODSS: Information technology for organizational change. Decision Support Systems, 8(4), 307-315.
111. Valacich, J.S., Jessup, L.M., Dennis, A.R., & Nunamaker Jr., J.F. (1992). A conceptual framework of anonymity in group support systems. Group Decision and Negotiation, 1(3), November, 219-241.
112. Nunamaker Jr., J.F., Dennis, A.R., Valacich, J.S., & Vogel, D.R. (1991). Information technology for negotiating groups: Generating options for mutual gain. Management Science, 37(10), 1325-1346.  
**FT50**
113. Egbert, J.L., Jessup, L.M., & Valacich, J.S. (1991). Interactive CALL [Computer Assisted Language Learning] for groups: New trends in English as a second language. CAELL [Computer Assisted English Language Learning] Journal, 2(1), 18-24.
114. Nunamaker Jr., J.F., Dennis, A.R., Valacich, J.S., Vogel, D.R., & George, J.F. (1991). Electronic meeting systems to support group work: Theory and practice at Arizona. Communications of the ACM, 34(7), 40-61.
115. Valacich, J.S., Dennis, A.R., & Nunamaker Jr., J.F. (1991). Electronic meeting support: The GroupSystems concept. International Journal of Man-Machine Studies, 34, 261-282.



116. Dennis, A.R., Valacich, J.S., & Nunamaker Jr., J.F. (1990). An experimental investigation of the effects of group size in an electronic meeting environment. IEEE Transactions on Systems, Man and Cybernetics, 20(5), 1049-1057.
117. Connolly, T., Jessup, L.M., & Valacich, J.S. (1990). Effects of anonymity and evaluative tone on idea generation in computer-mediated groups. Management Science, 36(6), 689-703. **FT50**

## BOOKS AND BOOK CHAPTERS

118. Valacich, J.S., Schneider, C., & Hashim, M. (2026). Information Systems Today (10<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
119. Jenkins, J.L., J.S. Valacich, and D.W. Wilson (2025). Enabling Product Platform Growth with AI-Assisted Insight. In C.K. Coursaris, J. Beringer, P.-M. Léger, B. Öz (Eds.), *The Design of Human-Centered Artificial Intelligence Solutions for the Workplace*. Springer.
120. Valacich, J.S., & George, J.F. (2024). Modern Systems Analysis and Design (10<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
121. Valacich, J.S., Schneider, C., & Hashim, M. (2022). Information Systems Today (9<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
122. Lee, Y.H., Dunbar, N.E., Miller, C.H., Bessarabova, E., Jensen, M., Wilson, S. Elizondo, J., Burgoon, J., & Valacich, J. (2021). Mitigating Bias and Improving Professional Decision-Making through Persuasive Training Games. In In T. de la Hera, J. Jansz, J. Raessens, & B. Schouten (eds) Persuasive Gaming in Context. Amsterdam Press. 239-258. DOI: 10.5117/9789463728805\_CH13.
123. Valacich, J.S., & George, J.F. (2020). Modern Systems Analysis and Design (9<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
124. Schneider, C., Fuller, M., George, J.F., & Valacich, J.S. (2019). Information Systems Project Management, (2<sup>nd</sup> Edition). Prospect Press: Burlington, VT.
125. Fuller, M., George, J.F., Valacich, J.S., & Schneider, C. (2018). Information Systems Project Management. Prospect Press: Burlington, VT.
126. Valacich, J.S. & Schneider, C. (2018). Information Systems Today (8<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
127. Valacich, J.S., & George, J.F. (2017). Modern Systems Analysis and Design (8<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
128. Valacich, J.S. & Schneider, C. (2016). Information Systems Today (7<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
129. Valacich, J.S., George, J.F., & Hoffer, J.A. (2015). Essentials of Systems Analysis and Design (6<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
130. Valacich, J.S. & Schneider, C. (2014). Information Systems Today (6<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
131. Hoffer, J.A., George, J.F., & Valacich, J.S. (2014). Modern Systems Analysis and Design (7<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.



132. Valacich, J.S., Looney, C., Wright, R., & Wilson, D. (2014). Mobile Computing and Collaboration. In Collaboration Systems: Concept, Value, and Use. M.E. Sharpe, Inc., Armonk, NY.
133. Valacich, J.S., George, J.F., & Hoffer, J.A. (2012). Essentials of Systems Analysis and Design (5<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
134. Valacich, J.S. & Schneider, C. (2012). Information Systems Today (5<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
135. Nicholson, D.B., Nicholson, J.A., Parboteeah, D.V., & Valacich, J.S. (2011). Knowledge Worker Productivity: The Effects of Distraction and Task Complexity in Mobile Computing Environments. IGI Global: JOEUC Project, M. Killian ed.
136. Hoffer, J.A., George, J.F., & Valacich, J.S. (2011). Modern Systems Analysis and Design (6<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
137. Valacich, J.S. & Schneider, C. (2010). Information Systems Today (4<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
138. Valacich, J.S., George, J.F., & Hoffer, J.A. (2009). Essentials of Systems Analysis and Design (4<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
139. Jessup, L.M. & Valacich, J.S. (2008). Information Systems Today (3<sup>rd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
140. Hoffer, J.A., George, J.F., & Valacich, J.S. (2007). Modern Systems Analysis and Design (5<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
141. George, J.F., Batra, D., Valacich, J.S., & Hoffer, J.A. (2007). Object Oriented Analysis and Design (2<sup>nd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
142. Fuller, M., George, J.F., & Valacich, J.S. (2007). Information Systems Project Management. Prentice Hall: Englewood Cliffs, NJ.
143. Applegate, L.M., Valacich, J.S. Vatz, M.E., & Schneider, C. (2006). Boeing's e-Enabled Advantage. Harvard Business School Case, N9-807-011, July 12, 2006.
144. Dennis, A.R., Garfield, M.J., Topi, H., and Valacich, J.S. (2006). Conducting Relevant Experimental Research in HCI. In Galletta, D.F. and Zhang, P., eds. Human-Computer Interaction in Management Information Systems: Applications. M.E. Sharpe, Inc., Armonk, NY., 403-423.
145. Valacich, J.S., George, J.F., & Hoffer, J.A. (2006). Essentials of Systems Analysis and Design (3<sup>rd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
146. Jessup, L.M. & Valacich, J.S. (2006). Information Systems Today (2<sup>nd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
147. Jessup, L.M., Valacich, J.S., Wade, M.R. (2006). Information Systems Today (Canadian Edition). Prentice Hall: Englewood Cliffs, NJ.
148. Hoffer, J.A., George, J.F., Valacich, J.S., & Panigrahi, P.K. (2006). Modern Systems Analysis and Design (4<sup>th</sup> Edition – Indian Edition). Prentice Hall: Englewood Cliffs, NJ.
149. Hoffer, J.A., George, J.F., & Valacich, J.S. (2005). Modern Systems Analysis and Design (4<sup>th</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
150. Hoffer, J.A., George, J.F., & Valacich, J.S. (2005). Modern Systems Analysis and Design (4<sup>th</sup> Edition – Chinese Edition). Prentice Hall: Englewood Cliffs, NJ.

151. George, J.F., Batra, D., Valacich, J.S., & Hoffer, J.A. (2005 – Chinese Edition). Object Oriented Analysis and Design. Prentice Hall: Englewood Cliffs, NJ.
152. Valacich, J.S., George, J.F., & Hoffer, J.A. (2005 – Chinese Edition). Essentials of Systems Analysis and Design (2<sup>nd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
153. Valacich, J.S., George, J.F., & Hoffer, J.A. (2004 – Korean Edition). Essentials of Systems Analysis and Design (2<sup>nd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
154. Sarker, Saonee, Valacich, J.S., & Sarker, Suprateek (2004). Virtual Team Trust: Instrument Development and Validation in an IS Educational Environment. Advanced Topics in Information Resources Management (Vol. 3). M. Khosrow-Pour (ed.), Hershey, PA: Idea Publishing Group, pp. 218-241 (reprint of journal publication).
155. Valacich, J.S., George, J.F., & Hoffer, J.A. (2004 – Dutch Edition). Essentials of Systems Analysis and Design. Prentice Hall: Englewood Cliffs, NJ.
156. George, J.F., Batra, D., Valacich, J.S., & Hoffer, J.A. (2004). Object Oriented Analysis and Design. Prentice Hall: Englewood Cliffs, NJ.
157. Valacich, J.S., George, J.F., & Hoffer, J.A. (2003). Essentials of Systems Analysis and Design (2<sup>nd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
158. Jessup, L.M. & Valacich, J.S. (2003). Information Systems Today. Prentice Hall: Englewood Cliffs, NJ.
159. Hoffer, J.A., George, J.F., & Valacich, J.S. (2003). Modern Systems Analysis and Design (3<sup>rd</sup> Edition – Chinese Edition). Prentice Hall: Englewood Cliffs, NJ.
160. Hoffer, J.A., George, J.F., & Valacich, J.S. (2002). Modern Systems Analysis and Design (3<sup>rd</sup> Edition). Prentice Hall: Englewood Cliffs, NJ.
161. Valacich, J.S., George, J.F., & Hoffer, J.A. (2001). Essentials of Systems Analysis and Design. Prentice Hall: Englewood Cliffs, NJ.
162. Jessup, L.M. & Valacich, J.S. (1999 – Chinese Edition). Information Systems Foundations. Indianapolis, IN: Que Education and Training / Macmillan Publishing Co.
163. Jessup, L.M. & Valacich, J.S. (1999). Information Systems Foundations. Indianapolis, IN: Que Education and Training / Macmillan Publishing Co.
164. Hoffer, J.A., George, J.F., & Valacich, J.S. (1999). Modern Systems Analysis and Design. 2<sup>nd</sup> Edition. Reading, MA: Addison Wesley Longman.
165. Wheeler, B. C., Alavi, M., & Valacich, J. S (1996). Collins, Inc. and National Home Foods: Looking for Interorganizational Linkages in the Grocery Industry (A). Prentice Hall Management Information Case Series. Joyce J. Elam (ed.), Upper Saddle River, New Jersey: Prentice Hall.
166. Wheeler, B. C., Alavi, M., & Valacich, J. S (1996). Collins, Inc. and National Home Foods: Building Interorganizational Linkages in the Grocery Industry (B). Prentice Hall Management Information Case Series. Joyce J. Elam (ed.), Upper Saddle River, New Jersey: Prentice Hall.
167. Hoffer, J.A., George, J.F., & Valacich, J.S. (1996). Modern Systems Analysis and Design. Redwood City, CA: Benjamin Cummings.

168. Nunamaker Jr., J.F., Dennis, A.R., Valacich, J.S., Vogel D.R., & George, J.F. (1993). Group support system research at Arizona: Experiences from the lab and field. In L. Jessup & J. Valacich (Eds), Group Support Systems: New Perspectives, New York: Macmillan, 125-145.
169. Huber, G.P., Valacich, J.S., & Jessup, L.M. (1993). A theory of the effects of group support systems on an organization's nature and decisions. In L. Jessup & J. Valacich (Eds), Group Support Systems: New Perspectives, New York: Macmillan, 255-268.
170. Hoffer, J.A. & Valacich, J.S. (1993). Group memory in group support systems: A foundation for design. In L. Jessup & J. Valacich (Eds), Group Support Systems: New Perspectives, New York: Macmillan, 214-229.
171. Jessup, L.M. & Valacich, J.S. (1993). Future directions and challenges in the evolution of group support systems. In L. Jessup & J. Valacich (Eds), Group Support Systems: New Perspectives, New York: Macmillan, 311-318.
172. Jessup, L.M. & Valacich, J.S. (1993). On the study of group support systems: An introduction to GSS research and development. In L. Jessup & J. Valacich (Eds.), Group Support Systems: New Perspectives, New York: Macmillan, 3-7.
173. Jessup, L.M. & Valacich, J.S. (1993). Group Support Systems: New Perspectives, New York: Macmillan (editors of a collection of independent papers).
174. Nunamaker Jr., J.F., George, J.F., Valacich, J.S., Dennis, A.R., & Vogel, D.R. (1992). Electronic meeting systems to support information systems analysis and design. In W. Cotterman & J. Senn (Eds), System Analysis and Design: A Research Strategy, New York: Wiley, 295-321.
175. Nunamaker Jr., J.F., Dennis, A.R., George, J.F., Martz, W.B., Valacich, J.S., & Vogel, D.R. (1992). University of Arizona GroupSystems. In B. Bostrom, R. Watson and S. Kinney (Eds), Computer-Augmented Teamwork: A Guided Tour, New York: Van Nostrand, 143-162.
176. Wynne, B.E., Anson, R., Heminger, A.R., & Valacich, J.S. (1992). Organization support: An applied research program of field Testing and theory building. In B. Bostrom, R. Watson and S. Kinney (Eds) Computer-Augmented Teamwork: A Guided Tour, New York: Van Nostrand & Reinhard, 197-209.
177. Nunamaker Jr., J.F., George, J.F., & Valacich, J.S. (1992). Information Technology and Organizational Decision Support Systems. In E. Stohr and B. Konsynski (Eds), Information Systems and Decision Processes, Los Alamitos, CA: IEEE Press, 147-151.
178. Valacich, J.S., Dennis, A.R., & Nunamaker Jr., J.F. (1991). Electronic meeting support: The GroupSystems concept. In S. Greenberg (Ed), Computer-supported Cooperative Work and Groupware, London: Academic Press, 133-154 (reprint of journal publication).
179. Nunamaker Jr., J.F., Dennis, A.R., Valacich, J.S., Vogel, D.R., & George, J.F. (1991). Electronic meeting systems to support group work: Theory and practice at Arizona. In D. Marca and G. Bock (Eds), Groupware: Software for Computer-Supported Cooperative Work, 350-371 (reprint of journal publication).

## CONFERENCE PROCEEDINGS AND OTHER PUBLISHED PAPERS

180. Valacich, J.S., Weisgarber, P.A., Jenkins, J.L., Wilson, D., & Kim, D. (2025). Revolutionizing Competency Assessment: The Role of Digital Behavioral Biometrics. MIPRO Human-Computer Interaction Conference. Opatija, Croatia.

181. Weisgarber, P.A., Valacich, J.S., Jenkins, J.L., Wilson, D., Kim, D., & Kumar, M. (2025). Identifying and Predicting Consumer Informational Friction: A Digital Behavioral Biometric Approach. Hawaii International Conference on System Sciences.
182. Weisgarber, P., Valacich, J., Jenkins, J., Wilson, D., Kim, D., Kumar, M. (2024). Detecting Faking in Hiring Assessments: A Digital Behavioral Biometric Approach. International Conference on Information Systems, Bangkok, Thailand.
183. Weisgarber, P.A., Valacich, J.S., Jenkins, J.L., Wilson, D., & Kim, D. (2024). Detecting Social Desirability Bias in Polls: A Digital Behavioral Biometric Approach. The Americas Conference on Information Systems. Salt Lake City, UT.
184. Valacich, J.S., Jenkins, J.L., Wilson, D., Weisgarber, P.A., Kim, D., & Kumar, M. (2024). Navigating Ethical Oversight in Computing Research: A Case for Umbrella Protocols. MIPRO Human-Computer Interaction Conference. Opatija, Croatia.
185. Weisgarber, P., Valacich, J.S., Jenkins, J.L., Kim, D., & Kumar, M. (2024). Detecting Social Desirability Bias with Human-Computer Interaction: A Mouse-Tracking Study. Hawaii International Conference on System Sciences. *Best Paper Finalist*.
186. Wilson, D., Burnett, P., Valacich, J.S., & Jenkins, J.L. (2023). Human or AI? Using Digital Behavior to Verify Essay Authorship. International Conference on Information Systems. Hyderabad, India.
187. Coors, C.M., Jenkins, J.L., Valacich, J.S., & Weinmann, M. (2023). Understanding Product Interest through Mouse-Cursor Tracking Analysis. Twenty Second Annual Workshop on HCI Research in MIS, Hyderabad, India.
188. Jenkins, J.L., Denison, A., Wilson, D., & Valacich, J.S. (2023). Detecting Goal-Oriented vs Browsing Users Through Behavior Analysis. MIPRO Human-Computer Interaction Conference, Opatija, Croatia.
189. Kumar, M., Kim, D., Weisgarber, P., Valacich, J.S., & Jenkins, J.L. (2023). Getting What You Paid For: Assessing Participant Experience Parameters for Amazon Mechanical Turk (MTurk) Workers on Survey Response Quality. MIPRO Human-Computer Interaction Conference, Opatija, Croatia.
190. Wilson, D., Jenkins, J.L., & Valacich, J.S. (2023). Measuring State and Trait Attentional Control using Mouse Movements. MIPRO Human-Computer Interaction Conference, Opatija, Croatia.
191. Kim, D., Valacich, J.S., Jenkins, J.L., & Kumar, M. (2023). Typing Fast versus Typing Slow: Using Typing Dynamics to Reveal Authentic and Imposter Users. Hawaii International Conference on Systems Sciences.
192. Kumar, M., Valacich, J.S., Jenkins, J.L., & Kim, D. (2022). Too Fast? Too Slow? A Novel Approach for Identifying Extreme Response Behavior in Online Surveys. Twenty First Annual Workshop on HCI Research in MIS, Copenhagen, DK.
193. Valacich, J.S., Jenkins, J.L., & Čišić, D. (2022). Digital Behavioral Biometrics and Privacy: Methods for Improving Business Processes without Compromising Customer Privacy. MIPRO Information Systems Security Conference, Opatija, Croatia.
194. Kim, D., Valacich, J.S., Jenkins, J.L., Kumar, M., & Dennis, A.R. (2022). Thinking Fast or Slow? Understanding Answering Behavior Using Dual-Process Theory through Mouse Cursor Movement. Hawaii International Conference on Systems Sciences.
195. Kumar, M., Valacich, J.S., Jenkins, J.L., & Kim, D. (2022). When is enough, enough? An Examination of Student Engagement when Watching Online Group Project Presentations. Hawaii International Conference on Systems Sciences.

196. Kumar, M., Kim, D., Valacich, J.S., Jenkins, J.L., & Dennis, A.R. (2021). Improving the Quality of Survey Data: Using Answering Behavior as an Alternative Method for Detecting Biased Respondents. Twentieth Annual Workshop on HCI Research in MIS, Austin, TX.
197. Valacich, J.S., Jenkins, J.L., Byrd, M.D., Kim, D., Kumar, M., & Williams, P.A. (2020). Using Accelerometer and Gyroscope Data in Common Mobile Devices to Assess Credibility. The Americas Conference on Information Systems, Salt Lake City, UT (virtual).
198. Zhang, X., Yi, W., Valacich, J.S., & Jenkins, J.L. (2019). How online patient-physician interaction influences patient satisfaction. International Conference on Information Systems, Munich, Germany.
199. Byrd, M.D., Jenkins, J.L., Kim, D., Kumar, M., Schwartz, A.W., Valacich, J.S. Williams, P.A., & Wright, R.T. (2019) "Understanding Unauthorized Access using Fine-Grained Human-Computer Interaction Data" Eighteenth Annual Workshop on HCI Research in MIS, Munich, Germany.
200. Jenkins, J., Kirk, H., & Valacich, J. (2019). Improving Compassion Measurement in the Workforce by Analyzing Users' Mouse-Cursor Movements. The Americas Conference on Information Systems, Cancun, Mexico.
201. Zhang, X., Valacich, J.S., Jenkins, J.L., & Guo, X. (2018). The influence of buying vs. receiving an IT-based Device on User Commitment. Seventeenth Annual Workshop on HCI Research in MIS, San Fransico, CA.
202. Byrd, M., Valacich, J.S., Williams, P.A., & Jenkins, J.L. (2018). Creating a Realistic Experimental Scenario for HCI-Based Deception Detection Research with Ground Truth and Un-Sanctioned Malicious Acts. Seventeenth Annual Workshop on HCI Research in MIS, San Fransico, CA.
203. Valacich, J.S., Byrd, M., Williams, P., Jenkins, J.L. (2018). A research protocol for examining countermeasures: Developing ground truth and motivating an Adequate Malicious baserate. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
204. Grimes, M., Nunamaker, Jr., J.A., Valacich, J.S., Burgoon, J., Twyman, N., Jenkins, J.L., & Proudfoot, J. (2018). Controlled Realism in Behavioral Research: Nine lessons for designing experiments that maximize both control and realism. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
205. Jenkins, J.A., Valacich, J.S., & Williams, P. (2017). Mouse-Cursor Movement Indicators of Response Biases in Online Surveys. International Conference on Information Systems, Seoul, South Korea.
206. Grimes, G.M., Proudfoot, J.G., Valacich, J.S., Jenkins, J.L., Twyman, N.W., Burgoon, J.K., (2017). Controlled Realism in Deception Research. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
207. Jenkins, J.L., Proudfoot, J.G., Valacich, J.S., & Nunamaker, Jr., J.F. (2017). Sleight of hand: Identifying malicious insider threats through the monitoring of mouse-cursor movements. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
208. Williams, P.A., Jenkins, J.L., & Valacich, J.S. (2016). Real-time hand tremor detection via mouse cursor movements for improved human-computer interactions: An exploratory Study. Fifteenth Annual Workshop on HCI Research in MIS, Dublin, Ireland.

209. Wilson, D., Jenkins, J. L., Twyman, N., Jensen, M., Valacich, J., Dunbar, N., Wilson, S., Miller, C., Adame B., Lee Y., Burgoon, J. K., Nunamaker, J. K. (2016) "Serious Games for Reducing Bias in Credibility Decisions: An Evaluation Framework and Case Study". Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
210. Valacich, J., Jenkins, J. L., Byrd, M. (2016). Suspicion Detection in the Wild: Lessons Learned from an Early Stage Company. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
211. Schuetzler, R.M., Grimes, G.M., Elkins, A.C., Burgoon, J.K., & Valacich, J.S (2016). Talking and Typing: A Comparison of Vocalic and Keystroke Dynamics Features for Deception Detection. Hawaii International Conference on Systems Sciences. Credibility Assessment Symposium.
212. Jenkins J. L., & Valacich J.S. (2015) "Behaviorally Measuring Ease-of-Use by Analyzing Users' Mouse Cursor Movements". Fourteenth Annual Workshop on HCI Research in MIS, Fort Worth, TX. *Best Paper Nominee*
213. Grimes, G. M., & Valacich, J.S. (2015). Mind Over Mouse: The Effect of Cognitive Load on Mouse Movement Behavior. International Conference on Information Systems. Fort Worth, TX.
214. Wilson, D.W., Schuetzler, R.S., Dorn, B., Proudfoot, J.P., & Valacich, J.S. (2015). When disclosure is involuntary: Empowering users with control to reduce concerns. International Conference on Information Systems. Fort Worth, TX.
215. Jenkins, J., Larsen, R., Valacich, J. S., Bodily, R., Sandberg, D., Williams, P., Stokes, S., Harris, S. (2015). A Multi-Experimental Examination of Analyzing Mouse Cursor Trajectories to Gauge Subject Uncertainty. Americas Conference on Information Systems, San Juan, PR. *Best Paper Nominee*
216. Grimes, G.M., Proudfoot, J.G., Valacich, J.S., Jenkins, J.L., Twyman, N.W., Burgoon, J.K., & Marquardson, J. (2015). Lesson Learned from Successive Deception Experiments. Hawaii International Conference on System Sciences. Credibility Assessment Symposium.
217. Lee, Y.-H., Dunbar, N., Miller, C., Lane, B., Jensen, M., Bessarabova, E., Burgoon, J., Adame, B., Valacich, J., Arterburn, E., Bostwick, E., Piercy, C., King, S., Elizondo, J., & Wilson, S. (2015). Anchoring and representativeness bias mitigation through a digital game: Effectiveness and delivery format. Annual Conference of the International Communication Association. San Juan, PR.
218. Wilson, D.W., Proudfoot, J., & Valacich, J.S., (2014). Saving face on Facebook: Privacy concerns, social benefits, and impression management. International Conference on Information Systems. Auckland, NZ.
219. Hibbeln, M., Jenkins, J.L., Schneider, C., Valacich, J.S., Weinmann, M. (2014). Investigating the Effect of Insurance Fraud on Mouse Usages in Human-Computer Interactions. International Conference on Information Systems. Auckland, NZ.
220. Dunbar, N.E., Jensen, M.L., Miller, C.H., Bessarabova, E., Straub, S.K., Wilson, S.N., Elizonda, J., Burgoon, J.K., Valacich, J.S., Adame, B., Lee, Y.H., Lane, B., Piercy, C., Wilson, D.W., King, S., Vincent, C., & Scheutzler, R.S., (2014). Mitigating cognitive bias through the use of serious games: Effects of feedback. International Conference on Persuasive Technology, Padua, Italy.
221. Grimes, M., Jenkins, J.L., & Valacich, J.S. (2013). Exploring the Effect of Arousal and Valence on Mouse Interaction. International Conference for Information Systems, Milan, Italy. *Best Paper Finalist*.

222. Dunbar, N. E., Jensen, M. L., Elizondo, J. Piercy, C., Bessarabova, E., Twyman, N. W., Burgoon, J. K., Valacich, J., Adame, B., Miller, C. H., Wilson, S. (2013). *Engagement in a Serious Game: Results from Self-Report, Eye-tracking, and Biophysiological Data*. Power of Play: Motivational Uses and Applications of Digital Games, Pre-Conference to the 63rd International Communication Association Annual Conference, London, UK.
223. Valacich, J.S., Jenkins, J.L., Nunamaker, Jr., J.F., Hariri, S., & Howie, J. (2013). Identifying Insider Threats through Monitoring Mouse Movements in Concealed Information Tests. Hawaii International Conference on System Sciences. Credibility Assessment Symposium.
224. Grimes, M., Jenkins, J.L., & Valacich, J.S. (2013). Assessing Credibility by Monitoring Changes in Typing Behavior: The Keystrokes Dynamics Deception Detection Model. Hawaii International Conference on System Sciences. Credibility Assessment Symposium.
225. Wilson, D.W. & Valacich, J.S. (2012). Unpacking the Privacy Paradox: Irrational Decision-Making within the Privacy Calculus. International Conference on Information Systems, Orlando, FL.
226. Schneider, C., Weinmann, M., & Valacich, J.S. (2012). Detecting User's Psychological States through Mouse Movements: The Case of Flow. Americas Conference on Information Systems, Seattle, WA.
227. Wang, X. Schneider, C., & Valacich, J.S. (2012). Fine-tuning Group Collaboration Environments: How Differences in General Causality Orientation and Performance Targets Shape Interaction and Performance. Hawaii International Conference on System Sciences.
228. Chatterjee, S., Valacich, J.S. & Sarker, S. (2012). Unethical Use of Information Technology: A Two-Country Study. Hawaii International Conference on System Sciences.
229. Tang, F., Hess, T.J., Valacich, J.S., & Sweeney, J.T. (2011). The Effects of Visualization and Interactivity on Calibration in Financial Decision Making. Americas Conference on Information Systems, Detroit, MI.
230. Chatterjee, S., & Valacich, J.S. (2009). A Conceptual Model of Practitioners' Attitude toward Unethical IT Use (2009). Americas Conference on Information Systems, San Francisco, CA.
231. McNab, A.L.; Hess, T.J.; & Valacich, J.S. (2008). Designing Emergency Response Applications for Better Performance. International Conference on Information Systems. Paris, France.
232. Wright, R. T., Valacich, J. V., & Wells, J. D. (2008). Online Consumer Motivation Theory: A Task-Technology Fit Perspective of Website Tailoring. International Conference on Information Systems, Paris, France.
233. Schneider, C., Valacich, J.S., & Jung, J.H. (2008). "Osborne Revisited: Is There no Such Thing as a Bad Idea? The Effects of Electronic Junk on Computer-Mediated Idea Generation Performance," European Conference on Information Systems, Galway, Ireland.
234. Topi, H., Valacich, J.S., & Wright, R.T. (2008). Undergraduate IS Curriculum Revision Process. Americas Conference on Information Systems, Toronto, Canada (abstract only).
235. Wright, R. T., Valacich, J. V., & Wells, J. D. (2008). Website Tailoring: An Empirical Test of Online Consumer Motivation Theory. Americans' Conference on Information Systems, Toronto, Canada.
236. Wright, R. T., Valacich, J.S., & Wells, J. D. (2007). Online Consumer Motivation Theory: A Task-Technology Fit Perspective of Website Tailoring. JAIS Theory Development Workshop, Montreal, Canada.



237. Nicholson, J.A. & Valacich, J.S. (2007). Computer-Mediated Learning: Leveraging Technology Attributes to Enhance Learning Outcomes. SIG-ED IAIM 2007.
238. Chakraborty, S., Sarker, S., & Valacich, J.S. (2007). Understanding Analyst Effectiveness in Requirements Elicitation: A Gestalt Fit Perspective. European Conference in Information Systems, St. Gallen, Switzerland.
239. Jung, J., Looney, C., & Valacich, J.S. (2007). Fine-Tuning the Human-Computer Interface: Verbal versus Keyboard Input in an Idea Generation Context. Hawaii International Conference on System Sciences.
240. Campbell, D., Sarker, S., & Valacich, J.S. (2006). Collaboration using Mobile Technologies (MCTs): When is it essential?" International Conference in Mobile Business, Copenhagen, Denmark.
241. Schneider, C., Parboteeah, D.V., & Valacich, J.S. (2006). The Effects of Motivation and Computer Usage Policies and Procedures on Task Performance. European Conference on Information Systems Gothenburg, Sweden.
242. Jung, J.H., Schneider, C., & Valacich, J.S. (2005). The Effects of Real-Time Individual Performance Feedback and Goal Setting on Computer-Mediated Group idea Generation. International Conference on Information Systems, Las Vegas, NV.
243. Nicholson, D.B., Nicholson, J.A., Parboteeah, D.V., & Valacich, J.S. (2005). Using Distraction-Conflict Theory to Measure the Effects of Distractions on Individual Task Performance in a Wireless Mobile Environment. Hawaii International Conference on System Sciences.
244. DeLuca, D. & Valacich, J.S. (2005). Outcomes from Conduct of Virtual Teams at Two Sites: Support for Media Synchronicity Theory. Hawaii International Conference on System Sciences.
245. Jung, J.H., Schneider, C., & Valacich, J.S. (2005). The Influence of Real-Time Identifiability and Evaluability Performance Feedback on Group Electronic Brainstorming Performance. Hawaii International Conference on System Sciences.
246. George, J.F., Valacich, J.S. & Valor, J. (2004). Does Information Systems Still Matter" Lessons for a Maturing Discipline. International Conference on Information Systems. Senior Scholar Consortium, Washington, DC.
247. Looney, C.A., Valacich, J.S., & Akbulut, A.Y. (2004). Online Investment Self-Efficacy: Development and Initial Test of an Instrument to Assess Perceived Online Investing Abilities. Hawaii International Conference on System Sciences.
248. Li, X., Valacich, J.S., & Hess, T.J. (2004). Predicting User Trust in Information Systems: A Comparison of Competing Trust Models. Hawaii International Conference on System Sciences.
249. Wells, J.D., & Valacich, J.S. (2003). Signaling Theory: Understanding How Consumer-Facing Technology Conveys Unobservable Quality. JAIS Theory Development Workshop, Seattle, WA.
250. Valacich, J.S. (2003). Ubiquitous Trust: Evolving Trust into Ubiquitous Computing Environments. Workshop on Ubiquitous Computing Environments. Case Western Reserve University, Cleveland, OH.
251. Sarker, Saonee, Valacich, J., & Sarker, Suprateek (2002). GTAM: A Model for Understanding Group Technology Acceptance. JAIS-sponsored Theory Development Workshop, Barcelona, Spain.

252. Gorgone, J.T., Valacich, J.S., Topi, H. Longenecker, Jr., H.E., Feinstein, D.L., & Davis, G.B. (2002). Undergraduate Information Systems Model Curriculum Update – IS 2002. Americas Conference on Information Systems, Dallas, TX.
253. Okoli, C., Ives, B., Jessup, L.M., & Valacich, J.S. (2002). The Mobile Conference Information System: Unleashing Academic Conferences with Wireless Mobile Computing. Hawaii International Conference on System Sciences.
254. Valacich, J.S., Sarker, S., Pratt, J., & Groomer, M. Computer-Mediated and Face-to-Face Groups: Who Makes Riskier Decisions? (2002). Hawaii International Conference on System Sciences.
255. Davis, G.B, Feinstein, D.L, Gorgone, J.T., Longenecker Jr., H.E., & Valacich, J.S. (2001). IS 2002: An update of the Information Systems Model Curriculum. International Conference on Information Systems, Barcelona, Spain.
256. Lidthk, D.K., Gorgone, J.T., Feinstein, D.L., & Valacich, J.S. (2000). Information Systems Accreditation Criteria for August 2000. Americas Conference on Information Systems, Long Beach, CA.
257. Sarker, Saonee, Valacich, J.S., & Sarker, Suprateek (2000). An Exploration of Trust in Virtual Teams using Three Perspectives. Americas Conference on Information Systems, Long Beach, CA.
258. Dennis, A.R., & Valacich, J.S. (1999). Rethinking Media Richness: Toward a Theory of Media Synchronicity. Hawaii International Conference on System Sciences.
259. Valacich, J.S. & Dennis, A.R. (1999). Doing Experimental Research on Collaboration Technology. Americas Conference on Information Systems, Milwaukee, WI.
260. Gorgone, J.T., Feinstein, D.L., & Valacich, J.S. (1999). Proposed Information Systems Accreditation Criteria. Americas Conference on Information Systems, Milwaukee, WI.
261. Alan R. Dennis, A.R., Valacich, J.S., Speier, C. & Morris, M. (1998). Empirical test of media synchronicity theory. Hawaii International Conference on Systems Sciences.
262. Speier, C., Valacich, J.S. & Vessey, I. (1997). The Influence of Task Interruption on Individual Decision Making: An Information Overload Perspective. International Conference on Information Systems, Atlanta, GA.
263. Valacich, J.S. (1996). Supporting teams in the twenty-first century. International Conference on Information Systems, Cleveland, OH.
264. Valacich, J.S. (1996). Real-time collaboration on the World Wide Web: Supporting virtual teams across place and time. Americas Conference on Information Systems, Phoenix, AZ, 886-888.
265. Jessup, L.M., & Valacich, J.S. (1996). Using the Information Superhighway to support Organizational Learning: Content, Context, and Infrastructure. IFIP International Conference: The International Office of the Future: Design Options and Solution Strategies, Tucson, Arizona, April 9-11.
266. Valacich, J.S. (1995). Using Advanced Communication Technologies to Support Inter-Institutional Student Project Teams (abstract only). Americas Conference on Information Systems, 559.
267. Wheeler, B.C., Valacich, J.S., & Alavi, M. (1995). The Emergence of Desktop Videoconferencing for Collaborative Work. Hawaii International Conference on System Sciences, Pittsburg, PA, 4, 808-817.

268. Mennecke, B.E., Hoffer, J.A., & Valacich, J.S. (1995). An experimental examination of group history and group support system use on information sharing performance and user perceptions. Hawaii International Conference on System Sciences, 4, 153-162.
269. Phelps, J.S., Adair, L.P., & Valacich, J.S. (1994). The Effects of Varying Communication Configurations and Media Richness on Audit Team Performance. Decision Sciences Institute National Meeting, 1, 26-28.
270. Topi, H., Rao, M.T., & Valacich, J.S. (1994). The Effects of Personality and Media Differences on the Performance of Dyads Addressing a Cognitive Conflict Task. Decision Sciences Institute National Meeting, 2, 1113-1115.
271. Spurrier, G.R., Topi, H., & Valacich, J.S. (1994). The effects of information compression and time pressure on individual decision making performance in a task utilizing textual information. Decision Sciences Institute National Meeting 2, 736 (abstract only).
272. Wheeler, B.C., Alavi, M., & Valacich, J.S. (1994). Collaborative Distance Learning via Desktop Videoconferencing. International Conference on Information Systems, Washington, DC, 463-4644.
273. Valacich, J.S., Mennecke, B.E., Wachter, R., & Wheeler, B.C. (1994). Extensions to media richness theory: A test of the task-media fit hypothesis. Hawaii International Conference on System Sciences, 4, 11-20.
274. Dennis, A., Valacich, J. & Anson, R. (1993). The State of the Art in Group Support Systems Research. International Conference on Information Systems, p. 421, (abstract outlining tutorial format), Orlando, FL.
275. Valacich, J.S., & Schwenk, C. (1993). Devil's advocacy and dialectical inquiry effects on group decision making using computer-mediated versus verbal communication. Academy of Management National Meeting, Atlanta, GA.
276. Valacich, J.S., Mennecke, B.E., Wachter, R., & Wheeler, B.C. (1993). Computer-mediated idea generation: The effects of group size and group heterogeneity. Hawaii International Conference on System Sciences, 4, 152-160. *Best Paper Finalist*.
277. Easley, R.F., Valacich, J.S., & Venkataramanan, M. (1992). A multiple-criteria group decision support system based on AHP and filtering methodologies. Decision Sciences Institute Annual Meeting, 2, 537-539.
278. Connolly, T., Valacich, J.S., Dennis, A.R., & Jessup, L. (1992). Computer Support for Group Idea Generation. Conference on Behavioral Decision Research in Management, UC Berkeley, May 29-31, 1992.
279. Valacich, J.S., Jessup, L.M., Dennis, A.R. & Nunamaker Jr., J.F. (1992). A conceptual framework of anonymity in electronic meeting system environments (1992). Hawaii International Conference on System Sciences, 4, 101-112.
280. Valacich, J.S., Dennis, A.R., Connolly, T., George, J.F., & Nunamaker Jr., J.F. (1991). Idea generation in computer-based groups using the LSG technique (abstract only). Academy of Management Best Papers Proceedings, Miami, FL, p. 447.
281. Valacich, J.S., Dennis, A.R., & Nunamaker Jr., J.F. (1991). Group Size and Anonymity Effects on Computer-mediated Idea Generation (abstract only). Academy of Management Best Papers Proceedings, Miami, FL, p. 447.

282. Heminger, A.R. & Valacich, J.S. (1991). Comments: A system to support distributed group meetings. Annual Meeting of the Midwest Decision Sciences Institute, Indianapolis, Indiana, 45-47.
283. Dennis, A.R., Valacich, J.S., & Nunamaker Jr., J.F. (1991). Group, sub-group and nominal group idea generation in an electronic meeting environment. Hawaii International Conference on System Sciences, 3, 573-579.
284. Daniels, R., Dennis, A.R., Hayes, G.S., Nunamaker Jr., J.F., & Valacich, J.S. (1991). GroupCASE: Electronic support for group requirements elicitation. Hawaii International Conference on System Sciences, 3, 43-52.
285. George, J.F., Valacich, J.S., & Nunamaker Jr., J.F. (1990). The organizational implementation of an electronic meeting system: An analysis of the innovation process, Conference on Human Factors and Computing Systems, Seattle, WA, 361-368.
286. George, J.F., Nunamaker Jr., J.F., & Valacich, J.S. (1989). ODSS: Information technology for organizational change. Information Systems and Decision Processes Conference, Tucson, AZ, 14-20.
287. Valacich, J.S., Vogel, D.R., & Nunamaker Jr., J.F. (1989). Integrating information across sessions and between groups in group decision support systems. Hawaii International Conference on Systems Science, 3, 291-299.
288. Valacich, J.S., Vogel, D.R., & Nunamaker Jr., J.F. (1988). A semantic guided interface for knowledge base supported GDSS. Proceedings of Decision Support Systems.

## **MANUSCRIPTS UNDER REVIEW, WORK IN PROCESS AND WORKING PAPERS**

289. Yang, Y., Zhang, X., Valacich, J.S., Lee, P.K.C., & Yee, W.Y. (under 3<sup>rd</sup> review). The Dark Side of Doctors' Information Sharing on Online Medical Platforms: An Information Overload Perspective. Information & Management.
290. Kumar, M., Valacich, J.S., Jenkins, J.L., Wilson, D., Kim, D., & Weisgarber, P.A. (2023). Using Response Generation Behaviors to Improve the Quality of Survey Data. Working paper in development.
291. Grimes, G.M., Jenkins, J.L., Valacich, J.S., & Wilson, D. (2023). The Influence of Difficulty and Domain Competency on Mouse-Cursor Movement Behaviors. Working paper in development.
292. Grimes, G.M., Proudfoot, J., Valacich, J.S., Jenkins, J., Nunamaker, Jr., J.F., Twyman, N., & Burgoon, J. (working paper). Controlled realism in behavioral research: Designing experiments that maximize both control and realism.
293. Byrd, M.D., Valacich, J.S., Jenkins, J.L., Kim, D., & Williams, P.A. (working paper). Using HCI Behavioral Analytics to Detect Malicious Insiders: A System Implementation and Exploration of Countermeasures.

## **RESEARCH GRANTS / FUND RAISING / VENTURE CAPTIAL / EXIT**

1. Advanced Occupational Knowledge-Based Authentication for Enhanced Digital Security. Tech Launch Arizona. **\$45,000**. March, 2025.
2. Sale of NeuroID to Experian, 2024, undisclosed amount.

3. Identity Verification using Answering Correctness and Behavior for Geo-Location Entities (Roads and Points of Interest) Relevant to a User's Primary Address. Tech Launch Arizona. **\$100,000**. June 2023.
4. Equity Funding from Venture Capital for Neuro-ID, November 2021, **\$35,000,000** (Canapi Ventures was lead, with TTV Capital and FinVC participating).
5. Equity Funding from Venture Capital for Neuro-ID, December 2020, **\$7,000,000** (FinVC was lead, with TTV Capital and Canapi Ventures participating).
6. Equity Funding from friends / family for Neuro-ID, multiple events between 2014-19, **\$7,500,000**.
7. Movement Analysis Project II. Microsoft. **\$91,000**. Status: Awarded August 2018.
8. Movement Analysis Project. Microsoft. **\$69,770**. Status: Awarded September 2017.
9. TWS SBE: Small: Identifying Malicious Insiders through Mouse Cursor Movements. PI. 36 months, **\$299,932**. National Science Foundation. Status: Awarded. 2016-19.
10. The Effects of Gamification of Student Activity and Performance Metrics on Course Engagement and Learning. J. Valacich, R. Yueh. Academic Partnerships. **\$10,000**. 2014.
11. Detecting Impostership through Soft Biometrics and Cognitive Metrics. Judee Burgoon, Joe Valacich, Nathan Twyman, Jeff Proudfoot, Mark Grimes, Stephanie Schuckers (CU), Center for Identification Technology Research. **\$55,000**, 2013-14.
12. Biometrics in the Cloud: Development of a Biometric Research Data Portal Testbed. Bojan Cukic, Stephanie Schuckers, Judee Burgoon, Joe Valacich, Michael Schuckers, Matt Valenti. Center for Identification Technology Research. **\$65,000**. 2013-14.
13. Credibility Assessment and Intelligence Analysis Training in a Serious Game. Status: Funded. Multi-year review / renewal (2012-13). Senior Personnel. Agency: IARPA. **\$10,700,000** to multiple universities.
14. AMCIS 2012. Led fund raising efforts for conference. **\$60,000**.
15. International Conference on Information Systems; Social event at the Boeing Museum of Flight, December 2003. **\$107,000** donation from The Boeing Company.
16. International Conference on Information Systems; Social event at The Experience Music Project, December 2003. **\$25,000** donation from Jeff Raikes (Microsoft Corporation).
17. The Virtual, Wireless Classroom: Learning without Limits. Co-Principal investigator with L. Jessup. Northwest Academic Computing Consortium, spring 2001. **\$50,000**.
18. Distinguished Professorship, (Peter and Mary Guay). Worked with the CBE Administration to raise this endowment, spring 2000. **\$250,000**.
19. Expand MIS program faculty and graduate students. Washington State HECB. January 2000. (Principal investigator with WSU Provost Office). **\$500,000** (annually to Department budget).
20. MIS Teaching Laboratory. Washington State HECB. December 1999. (Principal investigator with WSU Provost Office). **\$125,000**.
21. Software. Microsoft Corporation, August 1999. (Principal investigator). **\$825,000** (retail value).

22. Technology-Mediated Distance Learning, Indiana University School of Business, competitive summary research grant, November 1994. **\$9,000.**
23. Equipment grant, Eight Video Enabled "Vistium" computer workstations, \$50,000, AT&T, August 1994 (principal investigator). This request was part of a joint project between Indiana University and the University of Maryland (Maryam Alavi and Bradley C. Wheeler). My colleagues at Maryland also received a \$50,000 equipment grant. The project was also awarded \$150,000 to fund faculty travel, release time, subject participation fees, communication line charges, and other ancillary expenses. Total funding of this project across both universities was **\$250,000.**
24. ISDN Telephone Connection Time. 200 hours, AT&T, spring 1994. **\$5,000** (estimated value).
25. Effects of Technological Support and Differing Tasks on Processes and Performance of Dyads, AT&T, May 1992 (principal investigator). **\$32,339.**
26. Extended Enterprise Analysis (with D. Vogel), funded by the NSF/Center for Information Management Research, 1989. **\$40,000.**
27. Enterprise Analysis," (with D. Vogel), funded by the NSF/Center for Information Management Research, 1989. **\$40,000.**

## DISSERTATION COMMITTEES

1. Weisgarber, P. (chairperson—University of Arizona). Uncovering Intentional Response Distortion: A Digital Behavioral Biometric Approach. US Air Force. May 2025.
2. Kumar, M. (chairperson—University of Arizona). Using Response Generation Behaviors to Improve the Quality of Survey Data. Visiting Assistant Professor at Northeastern University. 2023.
3. Kim, D. (chairperson—University of Arizona). Methods to Evaluate Cognitive Processes during Decision-Making using Human-Computer Interaction Devices. Visiting Assistant Professor at University of Arizona. 2023.
4. Yueh, R. (chairperson—University of Arizona). Capturing Self-Efficacy Behavioral Outcomes Through Human-Computer Interaction Devices. Assistant Professor at University of California, Riverside. 2018.
5. Byrd, M. (chairperson—University of Arizona). An Empirical Exploration of Countermeasures in HCI-based Deception Research. Industry Executive. 2018.
6. Pentland, S. (member—University of Arizona). Human-Analytics in Information Systems Research and Applications in Personnel Selection. Assistant Professor at Boise State University. 2018.
7. Minaeian, S. (member—University of Arizona, Systems and Industrial Engineering). Dynamic data-driven visual surveillance of human crowds via cooperative unmanned vehicles. 2017.
8. Lee, A. (member—University of Arizona, Systems and Industrial Engineering). Creating a ranking methodology using optimization techniques based on selected criteria. 2017. Researcher at Sandia National Laboratory.
9. Benjamin, V. (member—University of Arizona). Securing Cyberspace: Analyzing Hacker Communities through web and text mining perspectives. 2016. Assistant Professor at Arizona State University.

10. Marquardson, J. (member—University of Arizona). Achieving Alignment: System Design and Attitudinal Considerations to Increase the Persuasive Power of Technology. 2015. Assistant Professor at Northern Michigan University.
11. Schuetzler, R. (member—University of Arizona). Dynamic Interviewing Agents: Effects on Deception, Nonverbal Behavior, and Social Desirability. 2015. Assistant Professor at Brigham Young University.
12. Grimes, M. (co-chairperson—University of Arizona). Analysis of Human Computer Interaction Behavior for Assessment of Affect, Cognitive Load, and Credibility. 2015. Assistant Professor at University of Houston.
13. Wilson, D. (co-chairperson—University of Arizona). Overcoming Information Privacy Concerns: Learning from three Disclosure Contexts. 2015. Assistant Professor at Brigham Young University.
14. Proudfoot, J. (member—University of Arizona). Identifying deception using novel technology-based approaches to uncover concealed information. 2014. Associate Professor at Bentley University.
15. Giboney, J.S. (member—University of Arizona). Development and Application of an online tool for meta-analyses using design science principles. 2014. Associate Professor at Brigham Young University.
16. Diller, C. (member—University of Arizona). An Exploration of Distributed Parallel Sorting in GSS. 2013. Lecturer at University of Nebraska at Omaha.
17. Jenkins, J. (co-chairperson—University of Arizona). Alleviating Insider Threats: Mitigation Strategies and Detection Techniques. 2013. Associate Professor at Brigham Young University.
18. Longstreet, P.L. (co-chairperson—Washington State University). Towards an Understanding of Online Visual Aesthetics: An Instantiation of the Composition Perspective. 2013. Associate Professor at the University of Michigan, Flint.
19. Brookes, S. (co-chairperson—Washington State University). Social Media Usage: Examination of Influencers and Effects. 2013. Associate Professor, Middle Tennessee State University.
20. Pickard, M. (member—University of Arizona). Persuasive Embodied Agents: Using Embodied Agents to change People's Behavior, Beliefs, and Assessments. 2012. Associate Professor at Northern Illinois University.
21. Tang, F. (co-chairperson—Washington State University). An Integrated Understanding of Confidence and User Calibration in Information Systems Use. 2012. Associate Professor at Virginia Commonwealth University.
22. Ladd, D.A. (chairperson—Washington State University). Does Lack of Fit Between a DSS Configuration and a Decision Task Reduce Decision Quality? An Investigation of "High-Velocity" Strategic Decision Making. 2010. Assistant Professor at Air Force Institute of Technology.
23. Basoglu, A. (co-chairperson—Washington State University). Technology Mediated Interruptions: Attention Analysis and Impact on Task Performance. 2010. Associate Professor at the University of Delaware.
24. Yu, Y. (co-chairperson—Washington State University). Why am I on this Plane to China? An investigation of communication issues in global software development organizations. 2010.
25. Wright, R.T. (chairperson—Washington State University). Online Consumer Task Motivation: A Task-Technology Perspective on Web Page Tailoring. 2009. Department Chair, Professor University of Virginia.



26. McNab, A.L. (co-chairperson—Washington State University). Designing Interfaces in Support of Associative Cognitive Processing: An Elaboration Likelihood Perspective. 2009. Associate Professor at Niagara University.
27. Benson, A. (chairperson—Washington State University). Does Group Member Experience Affect Decision Quality and User Satisfaction with a GDSS? A Technology-Group Interaction Process Perspective. 2008. Senior Data Scientist at KPMG.
28. Chakraborty, S. (chairperson—Washington State University). An Integrative and Contingent Theory of Analyst Effectiveness and Resourcing During Requirements Elicitation in Information Systems Development. 2008. Associate Professor at Towson University.
29. Schechtman, G. (co-chairperson—Washington State University). An Examination of Online Silence in Virtual Teams: Understanding the Effect of Perceived Ostracism on Computer-Mediated Communication and Team Performance. 2008. Assistant Professor at Air Force Institute of Technology (retired).
30. Wang, Y. (Ken) (chairperson—Washington State University). Understanding IS Continuance: A Technology Commitment Model. 2008. Associate Professor at University of Pittsburgh at Bradford.
31. Chatterjee, S. (chairperson—Washington State University). Modeling Unethical Behavior Using Information Technology. 2008. Professor at University of Nevada, Las Vegas.
32. Mathew, J. (chairperson—Washington State University). Disclosure Apprehension: The Influence of Media and Survey Technique on the Disclosure of Unethical Behavior. 2008. Returned to India; working in Industry.
33. Scott, C. (co-chairperson—Washington State University). Channel and Recipient Characteristics: Effects On Communication Effectiveness and Performance. 2008. Associate Dean at Boise State University.
34. Campbell, D.E. (co-chairperson—Washington State University). Towards a B2C Relationship Stage Theory and Empirical Investigation of an eCommerce Attraction Model. 2008. Professor at Millsaps College.
35. Schneider, C. (chairperson—Washington State University). Virtual Product Representations: The Effects of Interactivity and Product Type on Presence Perceptions. 2007. Assistant Professor at IESE (University of Navarra).
36. Nicholson, J. (chairperson—Washington State University). Understanding the Impact of Delivery Technologies on Web-Based Learning. 2006. Associate Dean at Rowan University.
37. Hardin, A. (co-chairperson—Washington State University). Virtual Team Efficacy Theory: Understanding the Role of Antecedents and Mediators in the Virtual Team Efficacy – Performance Relationship. 2005. Professor at University of Nevada, Las Vegas.
38. Nicholson, D. (chairperson—Washington State University). Conveying Experiential Benefits In Electronic Channels: Investigating Interface Enablers. 2005. Professor at Rowan University.
39. Dhanila, P. (chairperson—Washington State University). A Study of the Effect of Online Store Atmospherics on Impulse Buying on the Web. 2005. Dean, School of Business, Media, and Technology, New Mexico Highlands University.
40. Connoles, H. (chairperson—Washington State University). The Presentation of Self in Strategic Life: A Qualitative Study of the Relationship Between Firm Performance and CEO Leadership Posture as

Evidenced in Annual Reports of S&P 1000 Companies. 2005. Assistant Professor, Eastern Washington University.

41. Li, X. (chairperson—Washington State University). The Formation of Trust in the National ID System: A Trust Model Based on the TRA. 2004. Assistant Professor at University of North Carolina at Pembroke.
42. Jung, J. (chairperson—Washington State University). A New Approach to Enhance Group Ideation: The Effects of Verbal-Electronic Brainstorming on Cognitive Stimulation. 2003. Professor in Korea.
43. Looney, C. (chairperson—Washington State University). Irrational Exuberance and Pessimism in Online Investing: An Empirical Assessment of the Impact of Web-Based Technologies on Investor Psychology and Behavior. 2003. Professor at University of Montana.
44. Sidorova, A. (co-chairperson—Washington State University). Media Choice in Face-Threatening Situations and its Effect on Facework: A Cross-Cultural Investigation. 2002. Department Chair at University of North Texas.
45. Sarker, S. (chairperson—Washington State University). Technology Acceptance in Systems Development Groups: The Influence of Face-to-Face Versus Computer-Mediated Communication, (2002). Dean, Virginia Tech Pamplin College of Business.
46. Speier, C. (co-chairperson—Indiana University). The effects of task interruption and information presentation on individual decision making. 1996. Full Professor, Michigan State University (retired).
47. Morris, M. (chairperson—Indiana University). A longitudinal examination of information technology acceptance: The influence of system experience on user perceptions and action. 1996. Former Associate Dean for Graduate Programs, at University of Virginia (retired).
48. Bedell, M. (member—Indiana University). The influence of MBA student team composition and process on learning achievement and attitudes. 1996. Dean, Northeastern Illinois University.
49. Adair, L.P. (member—Indiana University). Media choice in accounting firms: A study of pragmatic individuals in a legalistic organization. 1996. Industry Executive.
50. Topi, H. (co-chairperson—Indiana University). The Effects of Time Availability and Task Complexity on Human Performance in Database Query Tasks. 1995. Professor of Computer Information Systems at Bentley College.
51. Spurrier, G. (chairperson—Indiana University). The effects of interpretants, information compression, and time pressure on individual sensemaking in a task utilizing unstructured, electronically provided textual information. 1995. Assistant Professor at University of Alabama.
52. Torok, L. (member—Indiana University). The Effect of Expectation on Judgment of Group Experience. Speech Communications Department, 1994. Industry Executive.
53. Wachter, R. (chairperson—Indiana University). The effects of dyad history and communication mode on dyad process, perceptions, and performance when addressing a negotiation task. 1993. Chancellor at University of Wisconsin-Superior.
54. Mennecke, B.E. (co-chairperson—Indiana University). The influence of group history and time limitations on group development with and without GSS support: A test of the Punctuated Equilibrium Model of Group Development. 1993. Associate Professor at Iowa State University (deceased).

55. Wheeler, B.C. (chairperson—Indiana University). An empirical investigation of process restrictiveness sources on the appropriation of group decision heuristics in a GSS environment. 1993. Professor at Indiana University.
56. Noel, T. (member—Indiana University). Impact of anonymity on intact group performance and member attitudes in a group decision support system environment: An experimental assessment. 1992. Executive at T-Row Price (retired).
57. Coraggio, L. (member—University of Arizona). Deleterious effects of intermittent interruptions on the task performance of knowledge workers: A laboratory experiment. 1990. Tenured Associate Professor at Troy State University (deceased). (I was an unofficial member, given that I was on a visiting appointment, but played a significant role in guiding this work.)

## TEACHING, CURRICULUM DEVELOPMENT AND INNOVATION

### Teaching Experience

- Strategic Management of Information Systems (UA MBA, WSU, IU – full-time, executive, online, evening)
- Information Systems Analysis and Design (UA, WSU, IU – undergraduate / graduate)
- Web Technologies and Innovation (WSU – full-time & online undergraduate)
- Information Systems Project Management (WSU, Buskerud College (Norway) – undergraduate)
- Information Systems Management (WSU, Riga (Latvia) Technical University; Norwegian University of Life Sciences – undergraduate / MBA)
- Collaborative Computing (Helsinki School of Economics and Business – MBA)
- Dissertation Development (IU; WSU – Ph.D.)
- Readings in Management Information Systems (IU; WSU – Ph.D.)
- Database Management (IU – undergraduate / MBA)
- Production and Operations Management (UA – undergraduate)
- Introduction to Business Information Systems (City University, Seattle – undergraduate)
- Data Structures (City University, Seattle – undergraduate)
- FORTRAN and Pascal Programming (City University, Seattle – undergraduate)

### Curriculum / Program Development

- Eller College Online Program Task Force (2022-2024).
- Management Curriculum for the Digital Era (MaCuDE) Task Force Member. AACSB Digital Transformation Affinity Group. Discovering role of emerging digital technologies (e.g., AI, blockchain, etc.) in business education (2020-2023).
- MIS 585 – Strategic Management of Information Systems – designed multiple delivery modalities (in person, asynchronous online, hybrid executive. 2018-present.
- Developed 5 MIS-related online courses for Eller Executive Education and Academic Partnership. 2013-15.

- Eller Non-Degree Specializations, Director, 2013-14.
- Design of course, program, and reward structures for Eller Online Initiatives, Director, 2013-4.
- ACM / AIS joint task force on the design of *IS 2010: Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems*. Co-Chair.
- WSU undergraduate curriculum revision task force (MIS 325, 425/426), Spring 2009.
- ACM / AIS joint task force on the revision to the Master of Science in Information Systems Model Curriculum (*MSIS 2006*). 2004-06.
- Design team member for “New MBA”; Washington State University. 2003-04.
- ACM, AITP and AIS joint task force on the design of *IS 2002: Model Curriculum and Guidelines for Undergraduate Degree Programs in Information Systems*. 2000-02.
- ACM / AIS joint task force on the design of *MSIS 2000: Model Curriculum and Guidelines for Graduate Degree Programs in Information Systems*. 1998-2000.
- Designed First PhD Program in MIS at WSU, Fall 1999.
- WSU undergraduate / graduate MIS program redesign. Led redesign resulting in five new classes (MIS 150, 153, 375, 572, 574); new MBA concentration in MIS, and an undergraduate minor in MIS. 1997.
- ACM, DPMA, and AIS joint task force on the design of *IS'97: The Model Curriculum for Information Systems* (undergraduate). 1995-1997.
- MBA Integrative Core Curriculum, Indiana University, founding member (1991-96).

#### **Curriculum Innovation**

- Flipped Classrooms: MIS 541 – recorded all lectures and class time was used for presentations, demonstrations, problem solving (MIS 541). 2014-2019.
- Course Development Structure / Model: creating self-contained online courses for Academic Partnerships and Eller Executive Education. 2013.
- Design of project management (MIS 448) and systems analysis and design (MIS 472) courses within WebCT Learning Platform for MIS Online in 2001-02; demonstrated model for building online courses.
- Lead the evolution to MIS Online at WSU which delivered entire MIS undergraduate program to students around the world in 2000.
- Used team collaboration technology to reinforce the concepts of group facilitation, remote teamwork, within the context of collecting requirements for the construction of an information system in early 1990s.
- Used expert system technology to reinforce concepts of the prototyping design methodology and the difficulty of team-based systems development in early 1990s.
- Co-Director, Digital Communications Academy, Indiana University. I recruited DCA Industry Advisory Board (AT&T, Northern Telecom, Sprint, Cisco, and EDS); designed curriculum; managed Advisory Board, 1995-96.

- Used the development of a MIS reporting system for a small business as an integrating mechanism in the Indiana MBA core; groups developed management reports for a video rental store based on a database of customer transactions in the mid-1990s.
- Used desktop video conferencing technology to support distributed collaborative learning; teams composed of Indiana University and University of Maryland MBA students in the early 1990s (supported by AT&T).
- Integrated CASE (computer aided software engineering) technology in the system analysis and design in early 1990s.
- Used the Internet and World Wide Web for student-teacher communication and for the dissemination of syllabi, software, class notes, and lectures by mid 1990s. Created model used by other faculty.
- Approached Oracle Corporation to bundle their database and development tools with my systems analysis textbook; this agreement provided enterprise-level software with a retail value of more than \$12,000 per copy in the hands of students for a cost of CD media (around \$8) in mid 1990s.

### **Executive Education**

I have conducted numerous corporate training sessions on an ad hoc basis for many organizations, including Ameritech, AT&T, Boeing, Bristo-Myers Squibb, CACI, Dow, EDS, Exxon, Federal Bureau of Investigation, FedEx, General Motors, Hill-Rom, IBM, Microsoft, NCR, Sara Lee, State Farm, U.S. Army, U.S. Air Force, and Xerox. I was a core faculty member in several different Indiana University and University of Arizona Executive Education programs, including: the *Indiana University Service Partnership for Management Development*, *The Indiana Executive Program*, *The Indiana Partnership for Management Development*, and *University of Arizona Eller Executive Education*.

## **PROFESSIONAL ACTIVITIES AND SERVICE (National / International)**

### **Editorial Duties:**

- Editorial Board, *Journal of Management Information Systems*, February 2015-present.
- Preeminent Editor, *ACM SIGMIS: The Data Base for Advances in Information Systems*, 2015-present.
- Advisory Board, *American Journal of Business*, March 2012-2018.
- Co-Editor in Chief, *AIS Transaction on Replication Research*, October 2014-16.
- Co-Editor in Chief, *AIS Transaction on Human-Computer Interaction*, July 2013-16.
- Editorial Board, *Foundations and Trends in Information Systems*, 2013-15.
- Associate Editor, *ACM Transactions on MIS*, March 2009-14.
- Senior Editor, *MIS Quarterly*, 3-year term began January 2008-14 (last managed paper – Jan 2016); renewed for second 3-year term, January 2011.
- Advisory Board, *Information Technology and Management Journal*, October 2003-15.
- Editorial Board, *Small Group Research*; December 1995-2010.

- Associate Editor, *Decision Sciences*, 2005-09.
- Associate Editor, *Information Systems Research*; January 2001-07.
- Associate Editor, *MIS Quarterly*, October 1994-2000.
- Co-editor of special issue of *Database*, Volume 30(3&4), Summer-Fall (1999) focusing on Group Support Systems (with Alan Dennis).
- Co-editor of special issue of *Small Group Research* (1993) focusing on Group Support Systems, Vol. 24, No. 3.

**Association for Information Systems (AIS) Professional Society:**

- AIS SIGHCI Advisory Board, 2007-present.
- Executive Committee, Association for Information Systems, 2013-14; 2004-05.
- Co-Chair, AIS, ACM Joint Task Force Re-designing the Undergraduate IS model curriculum; 2007-10.
- AIS, ACM Joint Task Force Re-designing the Master of Science IS Curriculum Standard, 2003-06.
- Chair, Finance Committee of the Association for Information Systems, 2004-05.
- Board of Directors of the Computing Sciences Accreditation Board (CSAB), representing the Association for Information Systems (AIS), 2001-04.
- Executive Committee, AIS, AITP, ACM task force updating MIS undergraduate curriculum standards (IS 2002), 2001-02.
- Executive Committee, National Science Foundation Panel to Define Accreditation Standards for Information Systems Programs, 1999-2001.
- AIS, ACM joint task force designing the Master of Science IS curriculum standard, 1998-2001.
- AIS, DPMA, ACM task for designing MIS undergraduate curriculum standards, 1993-95.

**International Conference for Information Systems (ICIS):**

- Co-Chair, Professional Development Workshop, ICIS 2022, Copenhagen, Denmark.
- Conference Honorary Chair, ICIS 2021, Austin Texas.
- ICIS Executive Committee Member, 2011-13; 1998-2000; 2002-04.
- Doctorial Consortium Co-Chair, ICIS 2012, Orlando.
- Doctorial Consortium Faculty Mentor, ICIS 2011, Shanghai.
- Track Chair, IS Curriculum and Education, ICIS 2009, Phoenix.
- Junior Faculty Consortium, Faculty Counselor, ICIS Conference, 2005.
- Chair, Executive Committee, ICIS Conference, 2004-05.
- Conference Co-Chairperson, ICIS 2003, Seattle, WA.
- Conference Vice-Chairperson, ICIS 1999, Charlotte, NC.

**Hawaii International Conference on System Sciences (HICSS):**

- Track Chair: Internet and Digital Economy, 2018-present.
- Mini-Track Chair: Human Computer Interaction, 2006-present
- Doctorial Consortium, Faculty Mentor, 2020-23.
- Mini-Track Chair: Wireless Mobile Collaboration, 2002-09
- Mini-Track Chair: Group Support Systems, 1993-2001
- Mini-Track Chair: Group Decision Support Systems, 1992
- Mini-Track Chair: Decision Support Systems, 1991

**Americas Conference on Information Systems (AMCIS):**

- Co-Chair, Social Events, AMCIS 2021, Salt Lake City.
- AMCIS Site Advisory Committee, 2013-15.
- AMCIS Executive Committee Member, 2011-14.
- Conference Co-Chair, AMCIS 2012, Seattle, WA.
- Co-Chair, MIS Camp, AMCIS 2007.
- Faculty Counselor, MIS Camp, AMCIS Conference, 2005; 2002.
- Co-Chair, Doctoral Mini-Track, AMCIS Conference, 1996-2000.
- Mini-Track Co-coordinator, Group Supported Collaboration, AMCIS Conference, 1996-98.

**Other Conference and Reviewing Assignments:**

- Conference Co-Chair, 2022-present. MIPRO Conference on Human-Computer Interaction; Opatija, Croatia.
- Program Co-Chair, 2018, The 2<sup>nd</sup> IEEE Symposium on Privacy-Aware Computing; Washington DC.
- Program Committee, 1996 IFIP Conference, The International Office of the Future: Design Options and Solution Strategies, Tucson, Arizona.
- Reviewer, 1994 Decision Sciences Institute (DSI) Doctoral Dissertation Competition.
- Reviewer, 1993 Decision Sciences Institute Doctoral (DSI) Dissertation Competition.
- Small Business Innovation Research (SBIR) review panel for the Decision, Risk, and Management Science Program at the National Science Foundation (NSF) in Washington, D.C., September 1993.
- Program Chair, Group Support Systems: New Perspectives Conference, May 15-17, 1992, Indiana University.
- Task Force on Organizational Decision Support Systems, Information Systems and Decision Processes Projects - sponsored by the National Science Foundation (NSF) and The Institute of Management Sciences (TIMS), 1989-91.

**Frequent Manuscript Reviewer for various Journals and Conferences**



## **PROFESSIONAL ACTIVITIES AND SERVICE (University of Arizona – UA)**

### **University-Level Assignments / Activities (UA)**

- Faculty Innovation Ambassador. *Tech Launch Arizona* (University of Arizona), 2024-ongoing.
- Institutional Review Committee (IRC), June 2019-23.
- Faculty Search Committee, Systems and Industrial Engineering, 2015-17 & 2021.
- Systems and Industrial Engineering (SIE), Faculty Search Committee, Spring 2015, Spring 2021.
- School of Information, Faculty Search Committee, Fall 2018-19.
- Tech launch Arizona, member of Software Licensing Manager Search Committee, 2018-20.
- CIO Search Committee, Spring-Fall 2016.
- Systems and Industrial Engineering (SIE), Department Review Committee, 2015-16.
- Speaker, Systems Engineering, Fall 2011; 2012-16.
- E-textbook task force, member, Spring 2013-14.

### **Eller College-Level Assignments (UA)**

- Research and Doctoral Studies Committee, Fall 2012-13; Fall 2014-17; Fall 2018-19.
- Graduate and Professional Student Council (GPSC); Spring 2017; Fall 2018-19.
- Non-degree Specializations, Director, Spring 2013-14.
- Online MBA Task Force, Lead, Spring 2013-14.
- MBA Task Force, Fall 2011-12.
- Executive Education Task Force, Fall 2011-Spring 2012.
- Eller Online Initiatives (Director) 2013-14.

### **MIS Department-Level Assignments (UA)**

- Faculty Status Committee, Spring 2017-2018; 2020-2022.
- P&T Committee, Fall 2012-13; 2016-17 (chair); 2020-2022; 2023-24 (chair).
- PhD Department Committee, Fall 2011-present (chair, Fall 2011; 2016-17; 2018-2021).

## **PROFESSIONAL ACTIVITIES AND SERVICE (Washington State University – WSU)**

### **University-Level Assignments (WSU)**

- Graduate Education Commission, WSU, Spring 2005-06.
- Instructor / Club Advisor (with Master Ko) to WSU Taekwondo Sports Club, Fall 2001-06.
- WSU Trust and Respect Strategic Planning Implementation Team, Spring 2002-05.
- WSU Vice-Provost for Research Search Committee, Summer 2002-03.
- Speaker, WSU Alumni Association, March 2001.

- Provost Search Committee, 2000-01.
- Speaker, WSU Foundation Trustee Luncheon, Fall 2000.
- Speaker, WSU Publisher's Roundtable, September 2000.
- Speaker, WSU Board of Regents Fall Meeting, August 2000.
- Emerald City Rotary Club, keynote speaker, October 1999.
- Conducted a Faculty Fireside in Seattle, October 1999.

#### **College-Level Assignments (WSU)**

- College of Business, WSU, Promotion and Tenure Committee, Chair: Fall 2008-11; Member: 2004-08.
- College of Business, WSU, Doctorial Program Task Force, Fall 2005-11.
- College of Business, WSU, National Board of Advisors, keynote speaker; Nov 1999; Fall 2006; Spring 2007.
- Faculty Advisor, MIS Student Club, 1996-2002 (co-advisor with L. Jessup and M. Fuller in 2001-02).
- Ph.D. in Business Administration Committee, WSU, 1997-2001.
- Member, College of Business and Economics Tech Advisory Committee, WSU, 1996-2000. Chair 1996-97.
- Key Speaker, MIS e-Classroom Dedication (WSU President, Regents, Governor, US Senators), November 2000.
- Member, Organizational Behavior Faculty Search Committee, 1996-97.

#### **Departmental-Level Assignments (WSU)**

- Member, MIS Faculty Search Committee, 2001-06.
- Chair, MIS Curriculum Committee, 1996-2000. Lead effort for new MIS core course, major curricula revision for undergraduate program, new MBA concentration.
- Chair (or lead recruiter), MIS Faculty Search Committee, 1996-2000.
- Interviewed for Washington CEO magazine discussing MIS program, April 1999.
- Member, College of Business and Economics Strategic Planning Committee, 1997-98.

### **PROFESSIONAL ACTIVITIES AND SERVICE (Indiana University –IU)**

#### **University-Level Assignments (IU)**

- Provided guidance to Linton-Stockton, Indiana, School District on the design and development of a computerized system to support collaborative learning, 1990-91.
- Reference faculty, Institute for the Study of Developmental Disabilities, Indiana University, 1990-96.

### **College-Level Assignments (IU)**

- MBA Core Faculty Curriculum Redesign Committee, Departmental Curriculum Redesign Committee (MIS major), Indiana University, 1991-96.
- Electronic Classroom Design Committee, Indiana University, 1991-93.
- Faculty advisor to the MBA student professional organization Systems and Operation Management Association (SOMA, formally OSMOSIS), 1992-96.
- Judge to the 1995 Deloitte & Touché Consulting Challenge Case Competition, School of Business, Fall 1995.
- Computer Policy Committee, School of Business, 1993-94.
- Distance Learning Committee, School of Business, 1993-96.
- Research Policy Committee, School of Business, 1994-96.
- MBA Policy Committee, School of Business, 1995-96.

### **Departmental-Level Assignments (IU)**

- Faculty Recruiting Committee, 1990 ICIS Meeting, Copenhagen, Denmark.
- Board Member, Indiana Institute for Research on the Management of Information Systems, 1991-96.
- Judge to the EDS Challenge, 1993, 1994, 1995.
- CIS Curriculum Development Committee, A&IS Department, 1995-96.
- Doctoral Program Committee, A&IS Department, 1995-96.
- Faculty Recruiting Committee, A&IS Department, 1995-96.
- MBA Program Committee (Chair), A&IS Department, 1995-96.

### **SELECTED PRESENTATIONS**

- Journey of Academic Research to Commercialization and Organizational Value. Multiple Locations: Texas Tech University, January 2025; James Madison University, April 2024.
- Identity Verification with Geographic Knowledge-Based Authentication (GeoKBA). Tech Launch Arizona, November 2024.
- Illuminating Credibility Assessment Risk at Scale by Assessing Respondents' Answering Behaviors when Completing Online Surveys. Defense Innovation Unit, HQ. July 2023.
- Privacy Preserving Step-Up Authentication (aka KBA Killer): From Academic Research to Commercial Product Development. University of Miami, October 2022.
- Digital Behavioral Biometrics and Human Behavior. Federal Bureau of Investigation (FBI). Seminar for CPA Recertification Training. August 2022.
- Rigor, Relevance and Practical Significance: A Real-Life Journey to Organizational Value. Multiple locations: CIIS Research Series, University of Cologne, April 2022; Workshop on Information Technologies and Systems (WITS), December 2020; Case Western Reserve, December 2020; HEC

Montreal, November 2020; IEEE ISI Conference, November 2020; University of Montana, October 2020.

- Theory Driven Design: *How Human-Computer Interaction Research Informs Practice*. Multiple locations: IULM – University of Milan, October 2019; Keynote: Student Affairs and System Group, June 2019.
- The Influence of Buying vs. Receiving an IT-based Device on User Commitment. 2018 Pre-ICIS SIG HCI Workshop, San Francisco, CA.
- Did I buy the wrong gadget? How the Evaluability of Technology Features Influences Technology Feature Preferences and Subsequent Product Choice. Harbin Institute of Technology, China. October 2018.
- A Research Protocol for Examining Countermeasures: Developing Ground Truth and Motivating an Adequate Malicious Base Rate. IEEE Privacy Aware Computing Conference. Washington, DC. September 2018.
- Inferring Emotion and Cognitive Changes through Human-Computer Interaction Devices: From Basic Research to Commercialization. Multiple locations: Claremont Graduate University, November 2018; University of Montana, September 2018; Indiana University, March 2018. University of Cincinnati, March 2018.
- How vs. What: Lessons Learned from an Early-Stage Tech Startup. Tech Launch Arizona's "Eureka! How to Recognize when Research Becomes Invention" event. August 2018.
- Mouse-Cursor Movement Indicators of Response Biases in Online Surveys. International Conference on Information Systems, December 2017, Seoul, South Korea.
- How > What. University of Arizona Alumni Event, Keynote, March 2017.
- Detecting Emotion via Human-Computer Interaction (HCI) Devices. Microsoft, March 2017.
- Sleight of Hand: Identifying Malicious Insider Threats through the Monitoring of Mouse-cursor movements. HICSS Deception Detection Symposium. January 2017.
- Lean Launch for UA Inventors and Inventions, Tech Launch Arizona, March 2016.
- Suspicion Detection in the Wild: Lessons Learned from an Early-Stage Company. HICSS Deception Detection Symposium. January 2016.
- The Role of Academic Networks in the Changing Landscape for Higher Education. Academic Network (Workshop) on Data-driven Innovation and Value Creation. Bentley University, June 22, 2015.
- Online Specialization for Developing Countries, Bizzell Award Finalist, Southwestern Business Deans' Association, July 2014.
- Objectively Measuring Ease-of-Use by Analyzing Mouse Movements, University of Delaware, April 2014.
- Scalable Threat Detection, ABC Situation Scope Seminar, Ylläs, Finland, April 2014.
- Is Higher Education Broken? One Disruptive Model to Not Only Survive, but Thrive. Information Systems Education Conference, EDSIG 2013 Distinguished Information Systems Educator, San Antonio, TX, 2013.

- Communication Strategy and Media Choice in a Deceptive Context. Credibility Assessment and Information Quality in Government and Business. Hawaii International Conference on System Sciences, January 2012.
- The Credibility Crisis in IS: A Global Stakeholder Perspective. ICIS 2011 (panel speaker), Shanghai.
- Strengthening IS Programs through the IS Model Curricula. AIS Webinar Series, May 2011.
- What Signal Are You Sending? How Website Quality Influences Perceptions of Product Quality and Purchase Intentions. Multiple locations: University of British Columbia; April 2011; Temple University; April 2011; City University of Hong Kong; November 2010.
- Enhancing the Motivational Affordance of Information Systems: The Effects of Real-Time Performance Feedback and Goal Setting in Group Collaboration Environments. Multiple locations: University of Arizona Research Colloquium; October 2009; University of Pittsburgh; October 2010; Indiana University; October 2010.
- Leaders for an Interconnected World; WSU Alumni Association Annual Meeting, Spring 2009 (with E. Spangenberg).
- Information Systems Model Curriculum Status Report. Multiple locations: ICIS, December 2009, Phoenix; ICIS, December 2008, Paris; AMCIS, August 2008, Toronto; ICIS 2007, Montreal; AMCIS, August 2007, Keystone, CO.
- Stimulating Online Impulse Buying through Web Site Design. Multiple locations: Temple University; November 2007; Michigan State University; November 2007; City University of Hong Kong; October 2007; University of Montana; February 2007; University of Washington; November 2006; Indiana University; May 2006.
- Advances in Mobile Devices and Applications. 20<sup>th</sup> Bled eConference, Slovenia, June 2007.
- Idea Generation in Computer Based Groups: Past, Present and Future. Multiple locations: University of Arizona Research Colloquium; October 2009; University of Utah Research Colloquium; December 2005.
- Computer-Mediated and Face-To-Face Groups: Who Makes Riskier Decisions? Multiple locations: University of Arkansas Research Colloquium; November 2005; University of Houston; November 2003.
- The Effects of Real-Time Individual Performance Feedback and Goal Setting on Computer-Mediated Group idea Generation. International Conference on Information Systems, Las Vegas, NV. December 2005.
- Commercialization of Innovations. College of Business and Economics, National Board of Advisors Meeting, Seattle; September 2005.
- Does Information Systems Still Matter? Lessons for a Maturing Discipline. International Conference on Information Systems; December 2004.
- Mobile Computing Overview. Shaping the Future of IT, University of Arizona 30<sup>th</sup> Anniversary Conference; November 2004.
- Teaching the Introductory MIS Course in 2004, California State University at Fullerton; August 2004.
- MIS@WSU.EDU. Microsoft Corporation; October 2003.

- Ubiquitous Trust: Evolving Trust into Ubiquitous Computing Environments. Conference on Ubiquitous Computing. Case Western Reserve University; October 2003.
- The AACSB International 2003 Accreditation Standards: Opportunities, Responsibilities and Challenges for the IS Discipline. Panelist with J. Mooney, Niederman, and R.T. Watson. Americas Conference for Information Systems.
- Developing a Research Stream, keynote speaker, PhD Project Information Systems Doctoral Students Association; Americas Conference for Information Systems, 2003 Pre-conference event.
- Building an IS Graduate Program. Cal Poly Pomona, May 2003.
- Building the Virtual Wireless Classroom, Half-day Tutorial at Hawaii International Conference on System Sciences. January 2002, with L. Jessup.
- ICIS in Seattle. A presentation to the Association for Information Systems Executive Committee. December 2001.
- IS 2002: An update of the Information Systems Model Curriculum. Joint presentation at The International Conference on Informatics Education & Research (IAIM) / International Conference on Information Systems (joint presentation on IS Curriculum), December 2001.
- MIS@WSU: Intense Growth and Demand, Best in the Northwest, and Mission to be World Class. Presentation to the WSU Alumni Association, March 2001.
- Technology and the Future. Job Market Forum, Washington State University, March 2001.
- What is MIS? Presentation to Microsoft Research, November 2000 (with B. Ives, L. Jessup & C. Okoli).
- Reengineering Professional Meetings: The Mobile Conference Information System. A presentation to Microsoft Research, November 2000 (with B. Ives, L. Jessup & C. Okoli).
- MIS Program Success and the Role of the MIS e-Classroom. Presentation at the MIS e-Classroom Rood Dedication, Washington State University, November 2000.
- Infusing Information Technology within the College of Business and Economics and Beyond! Multiple locations: WSU Foundation Trustee Luncheon, Fall 2000; WSU Board of Regents Fall Meeting, August 2000.
- MIS Program Mission, Goals, and Success. Presentation to the WSU Publisher's Roundtable, Washington State University, September, 2000.
- Designing Collaboration Technology Experiments. Half-day Tutorial delivered at the Hawaii International Conference on System Sciences. January 2000 (with A. Dennis).
- Groups and Technology: Programs of Research and Future Opportunities. University of British Columbia, Vancouver Canada: November 1999.
- Increasing the Role of Information Technology within the College of Business and Economics. College of Business and Economics Dean's Advisory Board Meeting, Seattle, WA, keynote speaker, November 1999.
- Groups and Technology: Programs of Research and Future Opportunities. City University of Hong Kong, October 1999.

- Conducting Experimental Research in Information Systems. City University of Hong Kong, October 1999.
- Increasing the Role of Information Technology within the College of Business and Economics, Washington State University Faculty Fireside, Seattle, WA, October 1999.
- Information Technology Jobs for the 21st Century. Emerald City Rotary Club, keynote speaker, Seattle, WA, October 1999.
- Conducting Experimental Research in Information Systems. Half-Day Tutorial delivered at the Hawaii International Conference on System Sciences. January 1999 (with A. Dennis).
- Opening Speaker for Ph.D. Mini-track. Third Annual Americas Conference on Information Systems, Americas Conference on Information Systems, Indianapolis, Indiana, August 1997.
- Research Seminar Guest Speaker on Group Support Systems Research Via Video Conference, Harvard Business School and University of Maryland at College Park, Spring 1997.
- MIS@WSU – Presentation to Microsoft, Redmond, WA, April 4, 1997.
- Supporting teams in the twenty-first century. Panel discussion, International Conference on Information Systems, December 1996.
- Groups Support Systems Research: A State of the Art Report. CRWIG '96 Conference on Groupware, Puerto Montt, Chile, September 1996. Conference Keynote Speaker.
- Opening Speaker for Ph.D. Mini-track. Americas Conference on Information Systems, Phoenix, Arizona, August 1996.
- Experiences with Desktop Video Telelearning, Academy of Management Annual Meeting, August 1995 (invited speaker).
- Group Support Systems - Research and Practice. Indiana University Honors Program Seminar (X493 - S. Michael Groomer, instructor), Spring 1996, 1995, 1994.
- Electronic Commerce: Preparing for business in the 21st Century. Presentation to the Information Management Affiliates, Institute for Research on the Management of Information Systems, Indiana University, April 1996.
- Using the Information Superhighway to support Organizational Learning: Content, Context, and Infrastructure. Paper presented at the IFIP International Conference, The International Office of the Future: Design Options and Solution Strategies, Tucson, Arizona, April 1996.
- Surfing the Information Highway: How businesses are using the Internet. The Indiana University 50th Annual Business Conference, March 1996.
- Creating and using the collaborative telelearning environment. Sixteenth International Conference on Information Systems, December 1995 (with B. Wheeler and M. Alavi).
- Integrating research methods, theories, literatures, and technologies: Research opportunities in GSS. Tutorial given at the Americas Conference on Information Systems, August 1995 (with L.M. Jessup & A. Dennis)
- Surfing the Internet. Indiana University Honors Program Seminar (X493 - S. Michael Groomer, instructor), spring 1995.

- Experiences with Using Desktop Videoconferencing in Distance Education. Indiana Partnership for Statewide Education Distance Learning Workshops. Center for Excellence in Education, School of Education, Indiana University, May 1995.
- Telelearning via Desktop Videoconferencing, A presentation to A.T.&T. Account Executives, September, October, November 1994 (multiple presentations).
- Using Desktop Video Conferencing for Distance Learning, Center for Excellence in Education, Indiana University, June 1994 (invited speaker).
- Experiences in Using Desktop Video Conferencing, presented via video conferencing to multiple locations: AT&T Distance Learning Showcase, Washington, D.C., April 1994; AT&T WorldWorx Press Conference, New York, June 1994; AT&T WorldWorx R&D Group, Cincinnati, OH, June 1994.
- The State of the Art in Group Support Systems Research. International Conference on Information Systems, December 1993 (with A. Dennis and R. Anson).
- Dyads and Media Richness Research Report Briefing. Indiana University, Center for Excellence in Education, October 1993.
- Issues in computer-mediated communication and media richness. Indiana University, School of Journalism graduate seminar (Chris Ogan, instructor), October 1993.
- The use of group support technology to support system requirements definition, C.A.C.I. - Washington D.C., June 1993
- Idea Generation in Computer-Based Groups: A New Ending to an Old Story, University of Illinois, Psychology Department - Group Research Laboratory (Joe McGrath Director), November 1992.
- The use of group support technology to support student groups, NCR Electronic Classroom Dedication, Indiana University, November 1992.
- Effects of Technological Support and Differing Tasks on Processes and Performance of Dyads, Center for Excellence in Education, Indiana University, October 1992.
- Life as an assistant professor at a large research school, Group Support Systems: New Perspectives Conference Doctoral Consortium, Indiana University, May 1992.
- Using Comments, a Distributed Group Support System, to Support Quality Improvement. Multiple locations: Exxon Corp., Houston, TX, July 1991; Government Group Decision Technology Conference, Federal Executive Institute, Charlottesville, VA, Sept. 1991; Indiana University, MIS Advisory Council Meeting, 1990,91; Wright Patterson Air Force Base, Dayton, OH, Sept. 1991; Conference on Collaborative Learning in Higher Education, Indiana University, Oct. 1990; NCR Corp., Dayton OH, June 1991 (with J. Hoffer & B. Wynne); NCR Corp., Columbia, SC, June 1991; University of Montana, Missoula, July 1991; Indiana University, School of Education, Graduate Colloquium for Instructional Systems Technology, November 1991.
- Using Electronic Group Support Tools to Support Enterprise Collection of Business Processes and Measures. Multiple locations: IBM, Federal Systems/Systems Integration Div., Owego, NY, Aug., 1988; NSF Joint Center of Excellence Meeting, Tucson, AZ, June 1989; NSF Joint Center of Excellence Meeting, Atlanta, GA, May 1990; IBM / Arizona Research Colloquium, Tucson, AZ, Nov. 1990.



- The Impacts of GDSSs on Organizational Decision Process and Outcomes, International Conference on Information Systems Doctoral Consortium, Minneapolis, MN, December 1988.
- A Group-Based Graphical Browser to Support Business Process Identification and Redesign, IBM, Federal Systems / Systems Integration Divisions, Owego, NY, July / Aug. 1988.
- An Artificial Intelligence Based Message System, NSF Joint Center of Excellence Meeting, Atlanta, GA, June 1988.
- Using Group Support Technology to Support Group Based Learning, ITESM University, Mexico City, May 1988.