

Alanah Mitchell, Ph.D.  
Zimpleman College of Business  
Drake University

2507 University Avenue  
Des Moines, IA 50311-4516 USA  
✉ [alanah.mitchell@drake.edu](mailto:alanah.mitchell@drake.edu)  
☎ +1 515 271 3724  
🌐 <https://www.alanahmitchell.com>

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## Summary

I am the Associate Dean of Academic Affairs and Aliber Distinguished Professor of Information Systems in the Zimpleman College of Business at Drake University. My Ph.D. is in Information Technology (IT) from the University of Nebraska at Omaha. My research focuses on the design, implementation, and use of information and communication technologies for collaboration, specifically in global virtual teams. Additionally, I research in the areas of e-commerce and information systems (IS) pedagogy. I have published in premier outlets such as *AIS Transactions on Human-Computer Interaction*, *Communications of the Association for Information Systems*, *DATA BASE for Advances in Information Systems*, *Electronic Markets*, *Information Technology and People*, *Journal of the Association for Information Systems*, and *Organizational Dynamics* as well as others. My research interests fit well with my teaching interests including undergraduate and graduate courses in the areas of IS management, systems analysis and design, database management and data visualization, and systems development, among others.

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## Academic Appointments

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|              | <b>Drake University</b> , Zimpleman College of Business, Des Moines, IA                         |
| 2023-present | Associate Dean of Academic Affairs  |
| 2023-present | Professor of Information Systems  |
| 2021-present | Aliber Distinguished Professorship  |
| 2019-2023    | Co-Director Data Analytics Program  |
| 2019-2023    | Chair, Department of Information Management and Business Analytics                              |
| Fall 2019    | Interim Chair, School of Actuarial Science and Risk Management                                  |
| 2015-2023    | Associate Professor of Information Systems with Tenure  |
|              | <b>Appalachian State University</b> , Walker College of Business, Boone, NC                     |
| 2009-2015    | Assistant Professor of Computer Information Systems ( <i>Tenure/promotion granted 04/2015</i> ) |
|              | <b>University of Nebraska Omaha</b> , College of Information Science & Technology, Omaha, NE    |
| 2005-2009    | Graduate Research and Teaching Assistant  |

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## Education

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| 2005-2009 | <b>Ph.D.</b> , Information Technology, University of Nebraska at Omaha, Omaha, NE<br>Committee: I. Zigurs, D. Khazanchi, S. Petter, M. Germonprez, J. Lipshultz |
| 2003-2004 | <b>M.S.</b> , E-Commerce, Creighton University, Omaha, NE   |
| 1999-2003 | <b>B.A.</b> , Computer Information Systems; Marketing, Simpson College, Indianola, IA   |

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## Research

### Research Interests

Design, implementation, and use of information and communication technologies for collaboration, global virtual teams, IT management, e-commerce, website design and usability, IS pedagogy, collaborative learning.

**Refereed Journal Articles** (*Publications before May 2009 appeared under maiden name: Davis*)

1. **Mitchell, A.**, Owens, D., & Khazanchi, D. (forthcoming). Metaverse research: A 15-Year review and research prospectus. *AIS Transactions on Human Computer Interaction*.
2. **Mitchell, A.** (2024). Metaverse adoption for the teaching and learning of project management: An exploratory study of student use. *International Journal of Information Systems Project Management*, 12(1), 76-92. <https://doi.org/10.12821/ijispm120104>
3. Bansal, G., **Mitchell, A.**, & Li, D. (2024). A panel report on higher education in the age of AI from the perspective of academic leaders in the Midwest U.S.. *Communications of the Association for Information Systems*, 54, 360-375. <https://doi.org/10.17705/1CAIS.05413>
4. **Mitchell, A.** (2023). Collaboration technology affordances from virtual collaboration in the time of COVID-19 and post-pandemic strategies. *Information Technology and People*, 36(5), 1982-2008. <https://doi.org/10.1108/ITP-01-2021-0003>
5. McCool, L. & **Mitchell, A.** (2023 online, in press). Teaching for a digital world: Foundations, practices, and possibilities. *Business and Professional Communication Quarterly*, 1-28. <https://doi.org/10.1177/23294906231157084>
6. **Mitchell, A.** & Brewer, P. (2022). Leading hybrid teams: Strategies for realizing the best of both worlds. *Organizational Dynamics*, 51(3), 1-9. <https://doi.org/10.1016/j.orgdyn.2021.100866>
7. **Mitchell, A.** (2022). Addressing the dynamic information technology landscape: A course reflection. *Communications of the Association for Information Systems*, 50(20), 451-469. <https://doi.org/10.17705/1CAIS.05020>
8. **Mitchell, A.** & Vaughan, A. (2022). Implementing team-based learning: Findings from a database class. *Journal of Information Technology Education: Innovations in Practice*, 21, 1-23. <https://doi.org/10.28945/4903>
9. Sharp, J., **Mitchell, A.**, & Lang, G. (2020). Agile teaching and learning in information systems education: An analysis and categorization of literature. *Journal of Information Systems Education*, 31(4), 269-281. <http://jise.org/Volume31/n4/JISEv31n4p269.html>
10. **Mitchell, A.** & Zheng, L. (2019). Examining longhand vs. laptop debate: A replication study. *AIS Transactions on Replication*, 5(9), 1-15. <https://doi.org/10.17705/1attr.00041>
11. **Mitchell, A.** (2018). Small business website development: Enhancing the student experience through community-based service learning. *Journal of the Midwest Association for Information Systems*, 2(4), 33-45. <https://doi.org/10.17705/3jmwa.000043>
12. **Mitchell, A.** & Benyon, R. (2018). Adding intercultural communication to an IS curriculum. *Journal of Information Systems Education*, 29(1), 1-10. <http://jise.org/Volume29/n1/JISEv29n1p1.html>

13. **Mitchell, A.**, Petter, S., & Harris, A. (2017). Learning by doing: Twenty successful active learning exercises for information systems courses. *Journal of Information Technology Education: Innovations in Practice*, 16, 21-46. <https://doi.org/10.28945/3643>
14. Brewer, P. E., **Mitchell, A.**, Sanders, R., Wallace, P., & Wood, D. (2015). Teaching and learning in cross-disciplinary virtual teams. *IEEE Transactions on Professional Communication*, 58(2), 208-229. <https://doi.org/10.1109/TPC.2015.2429973> **Best Paper of the Year – 3rd Place**
15. **Mitchell, A.** (2013). An academic exchange experience: Lessons learned for study abroad collaborations. *Communications of the Association for Information Systems*, 33(10), 149-162. <https://doi.org/10.17705/1CAIS.03310>
16. **Mitchell, A.** & Zigurs, I. (2013). Virtual team process and pathologies: A theory of adaptive intervention. *International Journal of e-Collaboration*, 9(3), 31-49. <https://doi.org/10.4018/jec.2013070103>
17. **Mitchell, A.** (2012). Interventions for effectively leading in a virtual setting. *Business Horizons*, 55(5), 431-439. <https://doi.org/10.1016/j.bushor.2012.03.007>
18. Chen, C., **Mitchell, A.**, & Hunsinger, S. (2012). Understanding continuance of using VoIP applications to improve intercultural communication: Information and system quality perspectives. *International Journal of Social and Organizational Dynamics in IT*, 2(1), 2-15. <https://doi.org/10.4018/ijsoedit.2012010101>
19. Owens, D., **Mitchell, A.**, Khazanchi, D., & Zigurs, I. (2011). An empirical investigation of virtual world projects and metaverse technology capabilities. *Data Base for Advances in Information Systems*, 42(1), 74-101. <https://doi.org/10.1145/1952712.1952717>
20. **Mitchell, A.** & Khazanchi, D. (2010). The importance of buzz: Can online word of mouth increase product sales?. *Marketing Research*, 22(2), 20-25. <http://search.ebscohost.com/cowles-proxy.drake.edu/login.aspx?direct=true&db=buh&AN=52842900&site=ehost-live&scope=site>
21. **Mitchell, A.** & Zigurs, I. (2009). Trust in virtual teams: Solved or still a mystery?. *Data Base for Advances in Information Systems*, 40(3), 61-83. <https://doi.org/10.1145/1592401.1592407>
22. **Davis, A.**, Germonprez, M., Petter, S., Drum, D., & Kolstad, J. (2009). A case study of offshore development across IS courses: Lessons learned from a global student project. *Communications of the Association for Information Systems*, 24(21), 351-372. <https://doi.org/10.17705/1CAIS.02421>
23. Owens, D., **Davis, A.**, Murphy, J., Khazanchi, D., & Zigurs, I. (2009). Real-world opportunities for virtual-world project management. *IT Professional*, 11(2), 34-41. <https://doi.org/10.1109/MITP.2009.35>
24. **Davis, A.**, Murphy, J., Owens, D., Khazanchi, D., & Zigurs, I. (2009). Avatars, people, and virtual worlds: Foundations for research in metaverses. *Journal of the Association for Information Systems*, 10(2), 90-117. <https://doi.org/10.17705/1jais.00183>
25. **Davis, A. J.**, Kamal, M., Schoonover, T. V., Nabukenya, J., Pietron, L. R., & de Vreede, G.-J. (2008). Incident response planning using collaboration engineering process development and validation.

*Journal of Information System Security*, 4(3), 24-45. <https://www.jissec.org/Contents/V4/N3/V4N3-Davis.html>

26. **Davis, A.**, & Khazanchi, D. (2008). An empirical study of online word of mouth as a predictor for multi-product category e-commerce sales. *Electronic Markets*, 18(2), 130-141. <https://doi.org/10.1080/10196780802044776>
27. **Davis, A.**, & Khazanchi, D. (2007). Does mutual knowledge affect virtual team performance?: Theoretical analysis and anecdotal evidence. *American Journal of Business*, 22(2), 57-65. <https://doi.org/10.1108/19355181200700010>

### Refereed Book Chapters

28. **Mitchell, A.** (2024). The future of work is hybrid – here are an expert's recommendations. In I. Williamson (Ed.) *The Conversation on Work*: Johns Hopkins University Press, Baltimore, MD. <https://www.press.jhu.edu/books/title/53814/conversation-work>
29. **Mitchell, A.** & Zigurs, I. (2017). Virtual team process and pathologies: A theory of adaptive intervention. In *Remote work and collaboration: Breakthroughs in research and practice* (pp. 667-686): Information Resources Management Association. Reprinted from *International Journal of e-Collaboration*, 9(3), 2013. <https://doi.org/10.4018/978-1-5225-1918-8>
30. Owens, D., **Mitchell, A.**, Murphy, J., Khazanchi, D., & Zigurs, I. (2010). Real-world opportunities for virtual-world project management. In T. Tuten (Ed.), *Enterprise 2.0: How technology, e-commerce, and web 2.0 are transforming business virtually* (pp. 322-331): Praeger Publishers. Reprinted from *IT Professional*, 11(2), 2009. <https://publisher.abc-clio.com/9780313372407>
31. **Mitchell, A.**, Chen, C., & Medlin, D. (2010). Teaching and learning with Skype. In C. Wankel (Ed.), *Cutting-edge social media approaches to business education: Teaching with LinkedIn, Facebook, Twitter, Second Life, and blogs* (pp. 39-56): Information Age Publishing, Charlotte, NC. <https://www.infoagepub.com/products/Cutting-edge-Social-Media-Approaches-to-Business-Education>
32. **Davis, A.**, de Vreede, G.-J., & Pietron, L. (2009). A repeatable collaboration process for incident response planning. In K. J. Knapp (Ed.), *Cyber-security and global information assurance: Threat analysis and response solutions* (pp. 250-264): Information Science Reference. <https://doi.org/10.4018/978-1-60566-326-5>
33. Murphy, J., **Davis, A.**, & Yurkovich, J. (2009). Engineering for interdisciplinary collaboration. In J. Salmons & L. Wilson (Eds.), *Handbook of research on electronic collaboration and organizational synergy* (pp. 192-204): Information Science Reference. <https://doi.org/10.4018/978-1-60566-106-3>

### Refereed Articles in Conference Proceedings

34. Purvanova, I. & **Mitchell, A.** (2024, August 9-13). Relational strategies and employee work modality preferences. Proceedings of AoM, Chicago, Illinois.
35. Edwards, D. & **Mitchell, A.** (2024, May 16-17). *Developing a digital-ready mentorship program to connect students with industry*. Proceedings of the 19th Midwest Association for Information Systems Conference (MWAIS-19), Peoria, Illinois.

36. McCool, L. & **Mitchell, A.** (2022, October 3-8). *Teaching for a digital world: Examining the foundations, current practices, and possibilities of virtual team education*. Proceedings of the Association for Business Communication (ABC) 87th Annual International Conference, Tampa, Florida.
37. Purvanova, I. & **Mitchell, A.** (2022, August 5-9). *From WorkSpaces to WorkPlaces: A multilevel model of place crafting*. Proceedings of the 82nd Annual Meeting of the Academy of Management (AOM 2022), Seattle, Washington. <https://journals.aom.org/doi/10.5465/AMBPP.2022.10481abstract>
38. **Mitchell, A.** (2021, November 17-20). *Pandemic-driven educational adaptation and four practices to carry into the post-pandemic classroom*. Proceedings of the 52nd Annual Conference of the Decision Sciences Institute (DSI 2021), Online, pp. 849-858. <https://decisionsciences.org/wp-content/uploads/2021/11/Dsi-annualconference2021.pdf>
39. **Mitchell, A.** (2020, November 21-23). *Information Technology focused executive education: What employers need*. Proceedings of the 51st Annual Conference of the Decision Sciences Institute (DSI 2020), San Francisco, CA, pp. 1077-1083. <https://decisionsciences.org/wp-content/uploads/2020/11/2020-DSI-Proceedings.pdf>
40. **Mitchell, A.** (2020, October 7-9). *Four heads are better than one: using team-based learning to learn database technology*. Proceedings of the 21st Annual Conference on Information Technology Education (SIGITE 2020), Omaha, Nebraska, pp. 384-389. <https://doi.org/10.1145/3368308.3415359>  
**Best Paper Runner-Up**
41. **Mitchell, A.** & Zheng, L. (2017, August 10-12). *Examining longhand vs. laptop debate: Evidence from a replication*. Proceedings of the 23rd Americas Conference on Information Systems (AMCIS-23), Boston, Massachusetts. <https://aisel.aisnet.org/amcis2017/Replication/Presentations/2/>
42. **Mitchell, A.** & Pollard, C. (2014, August 7-10). *Developing a technology supported collaborative strategic planning process for higher education*. Proceedings of the 20th Americas Conference on Information Systems (AMCIS-20), Savannah, Georgia. <https://aisel.aisnet.org/amcis2014/StrategicUse/GeneralPresentations/18/>
43. **Mitchell, A.** & Khazanchi, D. (2012, August 9-12). *Ethical considerations for virtual worlds*. Proceedings of the 18th Americas Conference on Information Systems (AMCIS-18), Seattle, Washington. <https://aisel.aisnet.org/amcis2012/proceedings/PerspectivesIS/12/>
44. Germonprez, M. & **Mitchell, A.** (2012, May 18-19). *Member engagement types in online communities*. Proceedings of the 7th Midwest Association for Information Systems Conference (MWAIIS-07), Green Bay, Wisconsin. <https://aisel.aisnet.org/mwais2012/10/>
45. **Mitchell, A.**, Chen, C., & Medlin, D. (2010, August 12-15). *E-learning to improve intercultural communication*. Proceedings of the 16th Americas Conference on Information Systems (AMCIS-16), Lima, Peru. <https://aisel.aisnet.org/amcis2010/10/>
46. Chen, C. & **Mitchell, A.** (2010, August 12-15). *Improving the trust of users on social networking sites via self-construal traits*. Proceedings of the 16th Americas Conference on Information Systems (AMCIS-16), Lima, Peru. <https://aisel.aisnet.org/amcis2010/5/>

47. **Mitchell, A.** (2010, May 21-22). *Usability testing experiences from the facilitator's perspective*. Proceedings of the 5th Midwest Association for Information Systems Conference (MWAIS-05), Moorhead, Minnesota. <https://aisel.aisnet.org/mwais2010/21/>
48. **Mitchell, A.** (2010, March 26-27). *Using scenarios to understand individual technology capability choices*. Proceedings of the 13th Annual Conference of the Southern Association for Information Systems (SAIS-13), Atlanta, Georgia, pp. 33-38. <https://aisel.aisnet.org/sais2010/6/>
49. **Davis, A.** & Ziguers, I. (2009, August 6-9). *A modular approach to teaching and learning virtual collaboration*. Proceedings of the 15th Americas Conference on Information Systems (AMCIS-15), San Francisco, California. <https://aisel.aisnet.org/amcis2009/776/>
50. Briggs, R. O., Murphy, J. D., Carlisle, T. F., & **Davis, A. J.** (2009, Jan 5-8). *Predicting change: A study of the value frequency model for change of practice*. Proceedings of the 42nd Annual Hawaii International Conference on System Sciences (HICSS-42), Waikoloa, Hawaii. <https://doi.org/10.1109/HICSS.2009.347>
51. **Davis, A.**, Badura, V., & de Vreede, G.-J. (2008, Sept 14-18). *Understanding methodological differences to study convergence in group support system sessions*. Proceedings of the 14th International Workshop on Groupware (CRIWG-14), Omaha, Nebraska, pp. 204-216. [https://doi.org/10.1007/978-3-540-92831-7\\_18](https://doi.org/10.1007/978-3-540-92831-7_18)
52. Mittleman, D. D., Briggs, R. O., Murphy, J. D., & **Davis, A.** (2008, Sept 14-18). *Toward a taxonomy of groupware technologies*. Proceedings of the 14th International Workshop on Groupware (CRIWG-14), Omaha, Nebraska, pp. 305-317. [https://doi.org/10.1007/978-3-540-92831-7\\_25](https://doi.org/10.1007/978-3-540-92831-7_25)
53. **Davis, A.** & Ziguers, I. (2008, August 14-17). *Teaching and learning about virtual collaboration: What we know and need to know*. Proceedings of the 14th Americas Conference on Information Systems (AMCIS-14), Toronto, Ontario. <https://aisel.aisnet.org/amcis2008/168/>
54. **Davis, A.** & Khazanchi, D. (2008, June 9-11). *An exploratory investigation of the development of mutual knowledge in global virtual project teams*. Proceedings of the 16th European Conference on Information Systems (ECIS-16), Galway, Ireland. <https://aisel.aisnet.org/ecis2008/234/>
55. **Davis, A.** & Petter, S. (2008, May 23-28). *The case of clickers: Experiences from the instructor perspective*. Proceedings of the 3rd Midwest Association for Information Systems Conference (MWAIS-03), Eau Claire, Wisconsin. <https://aisel.aisnet.org/mwais2008/9/>
56. **Davis, A.** & Murphy, J. (2008, May 23-28). *An approach to improving creativity and satisfaction in group convergence using a group support system*. Proceedings of the 3rd Midwest Association for Information Systems Conference (MWAIS-03), Eau Claire, Wisconsin. <https://aisel.aisnet.org/mwais2008/8/>
57. Briggs, R. O., **Davis, A.**, & Murphy, J. (2008, January 7-10). *An interview protocol for discovering and assessing collaboration engineering opportunities*. Proceedings of the 41st Annual Hawaii International Conference on System Sciences (HICSS-41), Waikoloa, Hawaii. <https://doi.org/10.1109/HICSS.2008.61>

58. Briggs, R. O., **Davis, A. J.**, Murphy, J. D., Steinhauser, L., & Carlisle, T. F. (2007, September 16-20). *Transferring a collaborative work practice design to practitioners: A field study of the value frequency model for change-of-practice*. Proceedings of the 13th International Workshop on Groupware (CRIWG-13), Bariloche, Argentina, pp. 295-302. [https://doi.org/10.1007/978-3-540-74812-0\\_23](https://doi.org/10.1007/978-3-540-74812-0_23)
59. **Davis, A.**, de Vreede, G.-J., & Briggs, R. O. (2007, August 9-12). *Designing thinkLets for convergence*. Proceedings of the 13th Annual Americas Conference on Information Systems (AMCIS-13), Keystone, Colorado. <https://aisel.aisnet.org/amcis2007/358/>
60. **Davis, A.**, & Khazanchi, D. (2007, August 9-12). *The influence of online word of mouth on product sales in retail e-commerce: An empirical investigation*. Proceedings of the 13th Annual Americas Conference on Information Systems (AMCIS-13), Keystone, Colorado. <https://aisel.aisnet.org/amcis2007/176/>
61. **Davis, A.** (2007, May 18-19). *Trust development in virtual teams: Understanding the development of trust and the role of team goals and technology*. Proceedings of the 2nd Annual Midwest United States Association for Information Systems Conference (MWAIS-02), Springfield, Illinois. <https://aisel.aisnet.org/mwais2007/10/>
62. **Davis, A.** & Khazanchi, D. (2007, May 18-19). *The influence of transactive memory on mutual knowledge in virtual teams: A theoretical proposal*. Proceedings of the 2nd Annual Midwest United States Association for Information Systems Conference (MWAIS-02), Springfield, Illinois. <https://aisel.aisnet.org/mwais2007/40/>
63. Qureshi, S. & **Davis, A.** (2007, January 3-7). *Managing resistance to organizational change: How GSS can reveal role related resistance behaviors*. Proceedings of the 40th Annual Hawaii International Conference on System Sciences (HICSS-40), Waikoloa, Hawaii. <https://doi.org/10.1109/HICSS.2007.333> **Best Paper Nomination**
64. Qureshi, S. & **Davis, A.** (2007, January 3-7). *Overcoming the digital divide through electronic commerce: Harnessing opportunities in IT for development*. Proceedings of the 40th Annual Hawaii International Conference on System Sciences (HICSS-40), Waikoloa, Hawaii. <https://doi.org/10.1109/HICSS.2007.423>
65. Kamal, M., **Davis, A. J.**, Nabukenya, J., Schoonover, T. V., Pietron, L. R., & de Vreede, G.-J. (2007, January 3-7). *Collaboration engineering for incident response planning: Process development and validation*. Proceedings of the 40th Annual Hawaii International Conference on System Sciences (HICSS-40), Waikoloa, Hawaii. <https://doi.org/10.1109/HICSS.2007.128>
66. Qureshi, S. & **Davis, A.** (2006, August 4-6). *Assessing resistance to change in a multinational organization using a GSS game*. Proceedings of the 12th Annual Americas Conference on Information Systems (AMCIS-12), Acapulco, Mexico, pp. 3500-3510. <https://aisel.aisnet.org/amcis2006/484/>
67. Qureshi, S. & **Davis, A.** (2006, August 4-6). *The effect of e-commerce on development*. Proceedings of the 12th Annual Americas Conference on Information Systems (AMCIS-12), Acapulco, Mexico, pp. 4040-4048. <https://aisel.aisnet.org/amcis2006/422/>
68. **Davis, A.** & Khazanchi, D. (2006, May 5-6). *Mutual knowledge and its impact on virtual team performance*. Proceedings of the First Annual Midwest United States Association for Information

Systems Conference (MWAIS-01), Grand Rapids, Michigan, pp. 93-99.  
<https://aisel.aisnet.org/mwais2006/17/>

### Refereed Articles in Workshop Proceedings

69. **Mitchell, A.** (2020, December 12). *Improving cybersecurity behaviors: A proposal for analyzing four types of phishing training*. Proceedings of the 15th Annual Workshop on Information Security and Privacy (WISP), Hyderabad, India. <https://aisel.aisnet.org/wisp2020/2/>
70. Chen, C., Chen, H. G., Jiang, J. J., & **Mitchell, A.** (2009, December 14). *The impact of user influence and user responsibility on IT project management performance*. Proceedings of the 4th International Research Workshop on Information Technology Project Management (IRWITPM), Phoenix, Arizona. <https://aisel.aisnet.org/irwitpm2009/2/>
71. **Davis, A.** & Zigurs, I. (2009, February 27). *A modular approach to teaching and learning virtual collaboration*. Proceedings of the Center for Collaboration (CCS) Science 3rd Research Seminar, Omaha, Nebraska.
72. Murphy, J., Briggs, R. O., & **Davis, A.** (2008, January 7-10). *An examination of theories of change*. Proceedings of the HICSS 2008 Symposium on Case and Field Studies of Collaboration, Waikoloa, Big Island, Hawaii.
73. **Davis, A.**, de Vreede, G.-J., Murphy, J., & Briggs, R. O. (2008, January 7-10). *An exploratory evaluation of a convergence thinkLet*. Proceedings of the HICSS 2008 Workshop on Collaboration Engineering, Waikoloa, Big Island, Hawaii.
74. Murphy, J., Yurkovich, J. M., **Davis, A. J.**, & Briggs, R. O. (2008, January 7-10). *Measures for groupthink and disciplinary ethnocentrism in interdisciplinary collaboration*. Proceedings of the HICSS 2008 Workshop on Collaboration Engineering, Waikoloa, Big Island, Hawaii.
75. **Davis, A.** & Zigurs, I. (2007, November 2). *Teaching and learning virtual collaboration across cultures and technologies*. Proceedings of the Institute for Collaboration (ICS) Science 2nd Research Seminar, Omaha, Nebraska.
76. **Davis, A.** & Murphy, J. (2007, November 2). *A study of group convergence: Exploring convergence under differing divergent starting conditions*. Proceedings of the Institute for Collaboration (ICS) Science 2nd Research Seminar, Omaha, Nebraska.
77. Briggs, R., Mittleman, D., Murphy, J., & **Davis, A.** (2007, January 3-7). *A new classification of collaboration technology*. Proceedings of the HICSS 2007 Symposium on Case and Field Studies of Collaboration, Waikoloa, Big Island, Hawaii.
78. Briggs, R. O., **Davis, A. J.**, & Murphy, J. D. (2007, January 3-7). *Discovering and evaluating collaboration engineering opportunities*. Proceedings of the HICSS 2007 Workshop on Collaboration Engineering, Waikoloa, Big Island, Hawaii.
79. **Davis, A. J.**, Kamal, M., Schoonover, T. V., Nabukenya, J., Pietron, L. R., & de Vreede, G.-J. (2006, December 10). *Incident response planning using collaboration engineering process development and*



validation. Proceedings of the Inaugural Workshop on Information Security and Assurance (WISA), Milwaukee, Wisconsin.

### Invited or Editorial Publications

80. Purvanova, I. & **Mitchell, A.** (2023, November 2). “Where companies want employees to work — and where people actually want to work.” *Harvard Business Review*. <https://hbr.org/2023/11/where-companies-want-employees-to-work-and-where-people-actually-want-to-work>
81. Bansal, G., Hosack, B., Iversen, J., **Mitchell, A.**, Hadidi, R., & George, J. (2023). ChatGPT – Another hype or out-of-this-world?. *Journal of Midwest Association for Information Systems*, 2(3), 1-6. <https://jmwais.org/wp-content/uploads/sites/8/2023/07/V2023.I2.A3.pdf>
82. **Mitchell, A.** (2023, March/April). The evolution of remote and hybrid work. *The European Business Review*, 76, 100-103. <https://www.europeanbusinessreview.com/the-evolution-of-remote-and-hybrid-work/>
83. **Mitchell, A.** (2022). Book Review – Out of office: the big problem and bigger promise of working from home. *Journal of Information Technology Case and Application Research*, 24(4), 305-309. <https://doi.org/10.1080/15228053.2022.2132809>
84. **Mitchell, A.** (2021, October 22). The future of work is hybrid – here’s an expert’s recommendations for success. *The Conversation*. <https://theconversation.com/the-future-of-work-is-hybrid-heres-an-experts-recommendations-for-success-167432>
85. **Mitchell, A.** (2021). The best of both worlds: 5 steps for hybrid work success. *Cutter Business Technology Journal*, 34(7), 14-17. <https://www.cutter.com/article/best-both-worlds-5-steps-hybrid-work-success>
86. **Mitchell, A.** (2019). Book review: Robot-proof. *Drake Management Review*, 8(1/2), 70-71. <http://faculty.cbpa.drake.edu/dmr/0812/DMR081207B.pdf>
87. **Mitchell, A.** & Strader, T. (2018, May). Introduction to the special issue on “Sharing economy and on-demand service business models”. *Information Systems and e-Business Management*, 16(2), 245-245. <https://doi.org/10.1007/s10257-018-0373-3>
88. **Mitchell, A.** (2016). The emergence of community workspaces: The pros and cons of the modern office. *Drake Management Review*, 5(1/2), 26-28. <http://faculty.cbpa.drake.edu/dmr/0512/DMR051204V.pdf>
89. **Mitchell, A.** (2010). The evolution of virtual collaboration: Benefits and challenges. *The Re-Visioner*, 3(1), 3.
90. **Davis, A.**, Khazanchi, D., Murphy, J., Owens, D., & Ziguers, I. (2008). Challenges and lessons learned from virtual world research. *Midwest Association for Information System (MWAIS) Newsletter*, 2(2), 3.
91. **Davis, A.**, Kamal, M., Schoonover, T., & Nabukenya, J. (2006). Research from a collaboration engineering course project. *Midwest Association for Information System (MWAIS) Newsletter*, 1(1), 5.

## Academic Presentations and Panels

- “Remote patient monitoring: Implications for Information Systems researchers,” panelist with M. Kolotylo-Kulkarni, H. Zheng, R. Bradley, and B. Lucia at the 19th Annual Midwest United States Association for Information Systems Conference, Peoria, Illinois, May 16-17, 2024.
- “[Lessons from global virtual learning](#),” presented at Global Citizen Forum Changemaker Exchange, Drake University, Des Moines, IA, March 3, 2022.
- “[Metaverse Panel: The development of 3D virtual worlds](#),” panelist with H. Treiblmaier, M. Themistocleous, and I. Pogany at The Blockchain and Cryptocurrency Summit, January 26-28, 2022.
- “IT project management scholars panel,” panelist with D. Khazanchi, A. Gemino, and J. Lee at the 21st preICIS International Research Workshop on IT Project Management (IRWITPM), Austin, Texas, December 11, 2021.
- “Using technology for intercultural communication” presented at the Statewide Teaching & Learning Conference and DMACC Summer Institute, Des Moines, Iowa, July 8, 2019.
- “Planning ahead for tenure: Managing your teaching, research, and service” panelist with R. Sharda and X. Ma at the 15th Annual Big XII Plus MIS Research Symposium, Omaha, Nebraska, April 8, 2017.
- “CLAC at Drake: An evolutionary process” panelist with M. Pinheiro-Cadd, M. Clapham, T. Knepper, M. McCarthy, and D. Pisarski at the Conference of Cultures and Languages Across the Curriculum (CLAC) Consortium, Des Moines, Iowa, October 22, 2016.
- “Using technology for intercultural communication” presented at the Conference of Cultures and Languages Across the Curriculum (CLAC) Consortium, Des Moines, Iowa, October 21, 2016.
- “Pathways to global citizenship” panelist with D. Skidmore, T. Westbrook, D. Pisarski, P. Mahajan, J. McMahill, and H. Clark at the Drake Learning Symposium: Inclusive Excellence, Drake University, Des Moines, Iowa, August 19, 2016.
- “Technology tools for global teaching and learning” presented at the Technology for Teaching Fair: Enhancing Student Learning, Appalachian State University, Boone, North Carolina, March 20, 2015.
- “Teaching and learning in interdisciplinary virtual teams” presented at the Appalachian’s Global Symposium, Boone, North Carolina, November 18, 2013
- “Adding global content via technology” panelist with P. Brewer and P. Wallace at Appalachian's 1st Annual Global Symposium, Boone, North Carolina, November 16, 2012.
- “Moving first life to Second Life: An exploratory study of virtual world projects,” presented with D. Owens at the Centennial Celebration of Student Research and Creative Activity, University of Nebraska at Omaha, Omaha, NE, March 24-26, 2009.
- “A theory of the effects of interventions on patterns of technology choice in virtual teams,” presented at the 6th Annual Big XII Plus MIS Research Symposium, Lubbock, Texas, April 4-6, 2008.
- “Technology choice in virtual teams: The role of interventions in improving patterns of technology choice in virtual teams” presented at the University of Nebraska IT Day (NU Tech Day), Lincoln, Nebraska, March 19, 2008.
- “Transforming education in information systems and technology,” panelist with I. Ziguers, R. Soles, B. Mennecke, R. McNeil, and D. Khazanchi at the 2nd Annual Midwest United States Association for Information Systems Conference, Springfield, Illinois, May 18-19, 2007.
- “A comparison and classification of collaboration tools and technologies,” presented at the 5th Annual Big XII Plus MIS Research Symposium, Lawrence, Kansas, March 31-April 1, 2007.
- “Providing insight into ways development is brought about through information and communication technologies” presented at the University of Nebraska IT Day (NU Tech Day), Omaha, Nebraska, March 14, 2007.

### **Invited Presentations, Workshops, and Guest Lectures**

- “AI impact/uses in insurance” panelist with N. Gerhart, S. Ham, and Y. Fan, Drake Risk and Opportunity Forum, Des Moines, IA, October 26, 2023.
- “Women in Security – From drained and depleted to soul-fulfilling work – Simple strategies to go from burnout to purpose at work” panelist with M. Anderson, S. Baker, I. Yuan, and T. Schmidt, Principal Financial Group, Des Moines, IA, September 27, 2023.
- “Hybrid work and the best of both worlds,” presented at PMI Central Iowa, Des Moines, IA, May 25, 2023.
- “Collaboration technology in the time of COVID-19 and post pandemic strategies,” presented at Information System Audit and Control Association (ISACA) Iowa Chapter, Des Moines, IA, May 16, 2023.
- “Leading hybrid teams: Best practices for collaboration with people and technology,” presented at Infragard, Johnston, IA, April 7, 2023.
- “[Best practices for communications technology use](#),” presented at Power to Fly Diversity Reboot 2022: The Future of Work: The Remote & Hybrid Office, Online, April 6, 2022.
- “[Metaverse foundations, current research, and opportunities](#),” presented at Smart Tourism Education Platform (STEP) Global Convergence Research Seminar, Kyung Hee University, Seoul, Korea, March 25, 2022.
- “Back to Class: Collaborating with people and technology: Tips for virtual team success,” presented at Back to Class, Drake University, Des Moines, IA, 2022.
- “Leading Hybrid Teams,” presented at Bulldogs United in Learning Drake (BUILD), Drake University, Des Moines, IA, January, 19, 2022.
- “Collaborating with people and technology: Tips for hybrid work success,” presented at Keeping Educated Youth, Urbandale Chamber of Commerce, Urbandale, IA, January, 12, 2022.
- “Collaboration technology affordances in the time of COVID-19 and post pandemic strategies,” presented at University of Nebraska at Omaha Research Talk, University of Nebraska at Omaha, Omaha, NE, October 15, 2021.
- “Collaborating with people and technology: Tips for virtual team success,” presented at Information System Audit and Control Association (ISACA) Iowa Chapter, Des Moines, IA, May 18, 2021.
- “Global virtual learning collaboration,” presented at International Education Week, Drake University, Des Moines, IA, November 20, 2020.
- “Artificial intelligence and business,” presented in AI 010, Interdisciplinary Reflections on Artificial Intelligence, Drake University, Des Moines, IA, November 4, 2020.
- “Global virtual learning,” presented at Global Engagement, Drake University, Des Moines, IA, October 23, 2020.
- “Collaborating with people and technology: Tips for virtual team success,” presented at Talent Development Advisory Group, Drake University, Des Moines, IA, September 10, 2020.
- “Four heads are better than one: Using team-based learning to learn database technology,” presented at CBPA Teaching Showcase, Drake University, Des Moines, IA, September 5, 2020.
- “The transition to chair: The changing nature of relationships with colleagues,” panelist with M. Brown, E. Maki, and M. Busch, Drake University, Des Moines, IA, August 20, 2020.
- “Global learning in virtual space,” panelist with G. Morales Veloquio and P. Mahajan, Drake University, Des Moines, IA, June 30, 2020.
- “Artificial intelligence,” presented at Senior College, Des Moines, IA, November 7, 2019.
- “Introduction to data analytics,” presented at Iowa Future Business Leader’s State Fall Leadership Conference, Des Moines, IA, October 13, 2019.
- “DMACC->Drake tech trek,” presented at DMACC to Drake: Discover Business Day, Des Moines, IA, October 3, 2019.

- “Data security,” presented at Senior College, Des Moines, IA, September 5, 2019.
- “Data security,” presented at General Mills Plant Safety Day, General Mills, Ankeny, IA, March 11, 2019.
- “Data analytics: An introduction,” presented at APEX Exploration Day, Drake University, Des Moines, IA, November 30, 2018 and December 6, 2019.
- “Alumni panel: Career choices and strategies,” presented in CIST 9060, University of Nebraska at Omaha, Omaha, NE, November 28, 2018, April 16, 2020, April 13, 2021, April 25, 2022, May 1, 2023, and April 29, 2024.
- “General data protection regulation,” presented with S. Gara, M. Flynn Bickle, J. Hicks, and M. Mitchell at Principal Financial Group, Des Moines, IA, November 27, 2018.
- “Regulation of consumer data roundtable discussion,” presented at Iowa Youth Symposium, Iowa Capital, Des Moines, IA, October 23, 2018.
- “Cybersecurity: What you need to know as a consumer,” presented with J. Notch and P. Lundstedt at Drake College of Business and Public Administration Graduate 101 Speaker Series, Drake University, Des Moines, IA, October 16, 2018.
- “Panel: How do you teach coding?” presented with J. Gullion, S. Palmer, and A. Wiley at WebGeeks, Des Moines, IA, December 20, 2017.
- “Improving online interactions,” presented at Delta Sigma Pi, Drake University, Des Moines, IA, September 22, 2017, November 9, 2018, and April 17, 2023.
- “Class outreach in the curriculum,” presented at CBPA Outreach Showcase, Drake University, Des Moines, IA, February 24, 2017.
- “Active learning in IS courses: Twenty successful exercises,” presented at CBPA Faculty Research Colloquium, Drake University, Des Moines, IA, April 15, 2016.
- “Managing virtual projects: A virtual team foundation,” presented in BUS 4530, International Business / China, Appalachian State University, Boone, NC, January 28, 2015.
- “CIS: Opportunities for women in CIS,” panel moderator at Walker Business Connections, Appalachian State University, Boone, NC, September 24, 2014.
- “Teaching and learning in interdisciplinary virtual teams,” presented at CIS&SCM Department Research Roundtable, Appalachian State University, Boone, NC, September 19, 2014.
- “IS research: Expertise and interests,” presented in BUS 3542, Junior Honors Thesis, Appalachian State University, Boone, NC, February 11, 2013.
- “IT careers: An exploration,” presented at Career Exploration Day, Appalachian State University, Boone, NC, March 19, 2011.
- “Computer Information Systems,” presented in UCO 1200, How Organizations Behave, Appalachian State University, Boone, NC, September 15, 2010, September 23, 2011, September 17, 2012, December 2, 2013, and November 21, 2014.
- “Computer Information Systems,” presented at Martha Guy Summer Institute, Appalachian State University, Boone, NC, July 14, 2010, July 19, 2011, and July 23, 2014.
- “ALICE in Wonderland,” presented at the STEM-ICT 3D Workshop, Appalachian State University, Boone, NC, June 23, 2010.
- “Ethical issues in Second Life,” presented at Business Ethics and Corporate Social Responsibility Seminar: Ethics and Social Responsibility in IT, Appalachian State University, Boone, NC, February 12, 2010.
- “Second Life introduction and activity,” presented at Women in IT day: Find yourself in the world of IT, University of Nebraska at Omaha, Omaha, NE, October 22, 2008.
- “Collaboration technology and processes: Experiencing the value of computer-supported group work,” presented at Academy of Excellence, University of Nebraska at Omaha, Omaha, NE, June 24, 2008.

- “Moving first life into Second Life: Opportunities and challenges for research and teaching,” presented with J. Austin, D. Khazanchi, J. Murphy, D. Owens, C. Zhang, and I. Ziguers at the College of Information Science and Technology Roundtable, University of Nebraska at Omaha, Omaha, Nebraska, April 2008.
- “Group Systems for Windows: A detailed introduction,” presented in ISQA 8080/ISQA 9900, Advanced Research in IS: Facilitation of Collaboration, University of Nebraska at Omaha, Omaha, NE, September 21, 2007.
- “Understanding collaboration technologies” presented in ISQA 4000/ISQA 8080, Principles of Collaboration, University of Nebraska at Omaha, Omaha, NE, September 20, 2007.
- “Collaboration technology and processes: Experiencing the value of computer-supported group work,” presented with M. Kamal at Academy of Excellence, University of Nebraska at Omaha, Omaha, NE, June 26, 2007.
- “What grad school is really like,” panelist at Nebraska EPSCoR Summer Research Meeting, Quarry Oaks, NE, July 8, 2006.
- “Collaboration technology and processes: Experiencing the value of computer-supported group work,” presented with M. Kamal at Academy of Excellence, University of Nebraska at Omaha, Omaha, NE, June 27, 2006.
- “Life after Simpson: Job, school, or both,” presented at Simpson College, Indianola, IA, March 29, 2006.
- “Working as a web developer,” presented at Simpson College, Indianola, IA, October 25, 2004.

#### **Research Grants Awarded**

|             |  |
|-------------|--|
| \$38,300.00 | “MRI: Acquisition of a gaze-contingent eye-tracking system,” National Science Foundation (NSF) Grant (with M. Matsukura (PI), A. Bryant, H. Henderson, B. Vander Naald, L. Solsma, and T. Vaughan), June 2019. |
| \$7,500.00  | “Information technology focused executive education,” Drake University, College of Business and Public Administration, March 2018.   |
| \$7,500.00  | “Small business website development,” Drake University, College of Business and Public Administration, March 2017.   |
| \$5,650.00  | “Summer workshop on data analytics curriculum development,” Drake University (with D. Alexander, M. Laugerman, E. Manley, T. Strader, and T. Urness), March 2016.  |
| \$7,500.00  | “Virtual team collaboration,” Drake University, College of Business and Public Administration, March 2016.   |
| \$3,700.00  | Summer Research Grant, Appalachian State University, John A. Walker College of Business, March 2015.   |
| \$500.00    | “Testing a repeatable collaborative process for strategic planning,” Appalachian State University, Walker College of Business Deans Club Grant, February 2015.   |
| \$4,600.00  | Summer Research Grant, Appalachian State University, John A. Walker College of Business, March 2014.   |
| \$500.00    | “A collaborative process for computer information systems department strategic planning,” Appalachian State University, Walker College of Business Deans Club Grant, October 2013.                             |
| \$5,000.00  | Summer Research Grant, Appalachian State University, John A. Walker College of Business, March 2010.   |
| \$5,000.00  | Summer Research Grant, Appalachian State University, John A. Walker College of Business, July 2009.  |
| \$500.00    | “Teaching and learning virtual collaboration across cultures and technologies,” University of Nebraska at Omaha Institute for Collaboration Science Grant, August 2008.  |
| \$2,400.00  | “Modules for teaching and learning virtual collaboration,” University of Nebraska at Omaha Institute for Collaboration Science Summer Seed Grant (with I. Ziguers), June 2008.                                 |

- \$145.00 “An approach to improving creativity and satisfaction in group convergence using a group support system,” University of Nebraska at Omaha Institute for Collaboration Science Grant, May 2008.
- \$500.00 “The role of interventions in improving patterns of technology choice in virtual teams,” University of Nebraska at Omaha University Committee on Research and Creative Activity (UCRCA) Grant, April 2008.
- \$500.00 “Designing thinkLets for convergence,” University of Nebraska at Omaha Institute for Collaboration Science Grant, August 2007.
- \$1,000.00 “Teaching and learning virtual collaboration across cultures and technologies,” University of Nebraska at Omaha Institute for Collaboration Science Summer Seed Grant (with I. Zigurs, D. Khazanchi, and B. Munkvold), June 2007.
- \$500.00 “A study of group convergence: Exploring convergence under differing divergent starting conditions,” University of Nebraska at Omaha Institute for Collaboration Science Summer Seed Grant, June 2007.
- \$500.00 “Trust development in virtual teams: Understanding the development of trust and the role of team goals and technology,” University of Nebraska at Omaha University Committee on Research (UCR) Grant, May 2007.

## Teaching

### Teaching Interests

Foundations of IS, IT management and strategy, IT project management, cybersecurity management, database management and data visualization, business analytics, e-commerce and web development (HTML, CSS, JavaScript, PHP, ASP.NET), systems analysis and design, human factors and usability in IS, IT innovation and emerging technologies.

### Courses Taught

*Drake University, Des Moines, IA (2015-present)*

| Course Number and Name                                   | Mode and Term Taught  |
|--|---|
| MBA 256: Information Technology and Business             | Online: Spring 2018, Summer 2020, Fall 2020, Spring 2021, Summer 2021, Fall 2021, Summer 2022, Spring 2023, Summer 2023, Summer 2024, Fall 2024<br>Hybrid: Spring 2017, Summer 2017, Fall 2017, Summer 2018, Fall 2018, Spring 2019, Summer 2019, Fall 2019, Spring 2020, Fall 2022 |
| MBA 252: Information Technology and Electronic Commerce  | Face-to-Face: Fall 2015, Fall 2016<br>Online: Spring 2016<br>Hybrid: Summer 2016  |
| BUS 200: Managing in a Digital World                     | Online: Summer 2022   |
| IS 210/MDAL 210: Teams, Projects, and Business Analytics | Online: Spring 2019, Summer 2019, Summer 2021, Summer 2022, Summer 2023   |
| IS 172/IS 198: Exploring the Silicon Prairie             | Domestic Travel Course: JTerm 2017, JTerm 2018, JTerm 2019, JTerm 2020, JTerm 2022, JTerm 2024<br>Online: JTerm 2021  |
| IS 164: Project Management                               | Face-to-Face: Fall 2022   |
| IS 161: Information Systems Analysis and Design          | Face-to-Face: Spring 2020, Spring 2022, Spring 2023, Spring 2024<br>Hybrid: Spring 2021   |
| IS 160: Database Management                              | Face-to-Face: Spring 2016, Spring 2017, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2021, Spring 2022, Fall 2023<br>Hybrid: Fall 2020, Spring 2021   |
| IS 145: Website Technology                               | Face-to-Face: Fall 2015, Fall 2016, Fall 2017   |

*Appalachian State University, Boone, NC (2009-2015)*

| <b>Course Number and Name</b>                              | <b>Mode and Term Taught</b>   |
|--|---|
| CIS 4536: IT Innovation                                    | Face-to-Face: Fall 2010   |
| CIS 3870: Web Development and E-Commerce                   | Face-to-Face: Fall 2012, Fall 2013, Fall 2014   |
| CIS 3750/CIS 5350: Database Management                     | Face-to-Face: Fall 2014, Spring 2015  |
| CIS 3710/HON 3515: Emerging Technologies                   | Face-to-Face: Fall 2011, Spring 2013  |
| CIS 3620/HON 3515: Global Information Technologies         | Face-to-Face: Spring 2015   |
| CIS 3549: Global Technology and Small Business Development | International Travel Course Co-taught with B. Toney: Spring 2011  |
| CIS 2050/CIS 3050: Fundamentals of Information Systems     | Face-to-Face: Spring 2011, Spring 2013, Fall 2013<br>Online: Summer 2015  |
| CIS 1026/CIS 2025: Personal Computing Effectiveness        | Face-to-Face: Fall 2009, Spring 2010, Fall 2010, Spring 2011, Fall 2011, Fall 2012, Fall 2014, Spring 2015<br>Online: Spring 2012 |

*University of Nebraska at Omaha, Omaha, NE (2006-2009)*

| <b>Course Number and Name</b>                          | <b>Mode and Term Taught</b>                                    |
|--|--|
| CIST 3420: Managing in a Digital World                 | Face-to-Face Co-taught with S. Petter: Spring 2007, Fall 2007  |
| CIST 3100: Organizations, Applications, and Technology | Face-to-Face: Spring 2006, Spring 2008, Fall 2008, Spring 2009 |

**Doctoral Advisor**

- Heidi Mannerter, Drake University (grad student), AI in Admissions, ongoing.

**Supervision of Honors Thesis/Independent Study**

- Zachary Nelton, Drake University (undergrad), Independent study on Database Management, 2022.
- Kelsey Neville, Drake University (undergrad), Independent study on Systems Analysis and Design, 2022.
- Lydia White, Drake University (undergrad), Independent study on Systems Analysis and Design, 2022.
- Sydney Porter, Drake University (undergrad), Independent study on Cybersecurity, 2021.
- Marco Rosa, Drake University (grad student), Independent study on IT Project, 2021.
- Andy Shade, Drake University (undergrad), Independent study on Database Management, 2020.
- Kevin Wenger, Drake University (grad student), Independent study on Data Analytics, 2020.
- Amber Young Ripplinger, Drake University (undergrad), Independent study on Database Management, 2019.
- Jordan Foote, Drake University (undergrad), Independent study on Database Management, 2017.
- Michael Maruga, Drake University (undergrad), Independent study on Database Management, 2017.
- Christine Manuهران, Drake University (grad student), Independent study on IT Project, 2016.
- Darin Hodges, Appalachian State University (undergrad), Honors Thesis Committee Member: "Information systems: Studying why women are disappearing from the major," 2015.
- Michelle Jewel, Appalachian State University (undergrad), Honors Thesis Committee Chair: "What can I do with a CIS degree?: A review of CIS graduates' post education employment," 2012.

## Leadership and Professional Service

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### Editorial Positions

#### Associate Editor

- Associate Editor, *Journal of the Midwest Association for Information Systems* (August 2018 – Present).

#### Editorial Review Board

- Editorial Review Board Member, *Communications of the Association for Information Systems* Special Debate Section on The Future of AIS Conferences (February 2023 – August 2023).
- Editorial Review Board Member, *Journal of IT Case and Application Research* (March 2022 – Present).
- Senior Editorial Board Member, *Journal of Information Systems Education* (February 2022 – Present).
- Editorial Review Board Member, *Communications of the Association for Information Systems* Special Section on COVID-19, Learning, Pedagogy, and Educational Systems (June 2020 – November 2020).
- Editorial Review Board Member, *Drake Management Review* (March 2017 – Present).
- Editorial Review Board Member, *Journal of the Association for Information Systems* Special Issue on Team Collaboration in Virtual Worlds (October 2009 – February 2011).

#### Guest Editor

- Guest Editor, *Information Systems and e-Business Management* Special Issue on Sharing Economy and On-Demand Service Business Models (June 2016 – June 2017).

#### Managing Editor

- Managing Editor, *e-Service Journal*. (June 2008 - June 2009).

#### Editorial Assistant

- Editorial Assistant, *Journal of the Association for Information Systems* Special Issue on Collaboration Engineering. (June 2006 - March 2009).
- Newsletter Assistant, Midwest United States Association for Information Systems (MWAIS). (May 2006 - May 2009).

### Editorial Review Activities

Ad hoc reviewer for the following journals (listed alphabetically):

*AIS Transactions on Human-Computer Interaction* (THCI), *Business & Information Systems Engineering* (BISE), *California Management Review* (CMR), *Communications of the Association for Information Systems* (CAIS), *Computers & Education* (C&E), *Data Base for Advances in Information Systems* (DATABASE), *Decision Sciences Journal of Innovative Education* (DSJIE), *Drake Management Review* (DMR), *Education and Information Technologies* (EAIT), *European Journal of Information Systems* (EJIS), *Foundations & Trends in Information Systems* (FnTIS), *Group Decision & Negotiation* (GDN), *Higher Education Pedagogies*, *IET Software*, *Information & Management* (I&M), *Information & Organization* (I&O), *Information Systems Journal* (ISJ), *Information Systems Management* (ISM), *Information Systems Research* (ISR), *Information Technology & People* (ITP), *International Journal of Information Management* (IJIM), *International Journal of Information Technology & Decision Making* (IJITDM), *International Journal of Knowledge Management Studies* (IJKMS), *Journal of Electronic Commerce Research* (JECR), *Journal of Information Systems Education* (JISE), *Journal of Information Technology* (JIT), *Journal of Management Information Systems* (JMIS), *Journal of the Midwest Association for Information Systems* (JMWAIS), *Journal of Organizational Computing & Electronic Commerce* (JOCEC), *Journal of Strategic Information Systems* (JSIS), *Journal of the Association for Information Systems* (JAIS), *Journal of the Brazilian Computer Society* (JBCS), *Journal of Virtual World Research* (JVWR),



*Management Information Systems Quarterly (MISQ), Project Management Journal (PMJ), Scandinavian Journal of Information Systems (SJIS), Scientometrics*

Ad hoc reviewer for the following conferences and workshops (listed alphabetically):

ACM Annual Conference on IT Education (SIGITE), AIS Women's Network International Research on Women, IS, and Grand Challenges (AISWN), Americas Conference on Information Systems (AMCIS), Big XII Plus MIS Research Symposium (Big12Plus), European Conference on Information Systems (ECIS), Global IT Management Association (GITMA), Group Decision & Negotiation Meeting (GDN)Hawaii International Conference on System Sciences (HICSS), Information Systems for Crisis Response and Management Global Conference (ISCRAM), International Conference on Information Systems (ICIS), International Federation for Information Processing Working Group 8.2 (IFIP), International Research Workshop on IT Project Management (IRWITPM), International Workshop on Groupware (CRIWG), Lean Enterprise Software & Systems Conference (LESS), Midwest Association for Information Systems (MWAIS), Pre ICIS HCI/MIS Workshop, Southern Association for Information Systems Conference (SAIS)

### **Conference Activities**

#### *Program Co-chair*

- Midwest Association for Information Systems (MWAIS), 2020.
- Americas Conference on Information Systems (AMCIS), 2016, 2023.

#### *Event Organizer and Proceedings Editor*

- PreICIS International Research Workshop on IT Project Management (IRWITPM), 2006-2018.

#### *Conference Committee*

- Midwest Association for Information Systems (MWAIS), 2022.
- Drake Risk and Insurance Workshop on Catastrophe Risk, 2021.

#### *Track Co-chair*

- International Conference on Information Systems (ICIS), 2019, 2022-2023.
- Pacific Asia Conference on Information Systems (PACIS), 2015-2016.
- European Conference on Information Systems (ECIS), 2013-2014.
- Americas Conference on Information Systems (AMCIS), 2009-2010, 2012-2015, 2017-2022.

#### *Associate Editor*

- European Conference on Information Systems (ECIS), 2011-2012, 2020.
- International Conference on Information Systems (ICIS), 2010-2013, 2016-2017, 2020-2021.

#### *Mini-track Co-chair*

- Hawaii International Conference on System Sciences (HICSS), 2008-2009.
- Americas Conference on Information Systems (AMCIS), 2007, 2010-2011.

#### *Program Committee*

- ACM Conference on Information Technology Education (SIGITE), 2022.
- Pre-ICIS Human-Computer Interaction/Management Information Systems (HCI/MIS) Workshop, 2011-2013.
- Midwest Association for Information Systems (MWAIS), 2008, 2017.
- International Workshop on Groupware (CRIWG), 2007, 2008.

#### *Session Chair*

- PreICIS International Research Workshop on IT Project Management (IRWITPM), 2008.
- Midwest Association for Information Systems (MWAIS), 2007, 2010.
- Americas Conference on Information Systems (AMCIS), 2006-2007, 2009-2011, 2013-2014, 2017, 2019, 2022.

### *Volunteer Coordinator*

- Americas Conference on Information Systems (AMCIS), 2013.

### *Volunteer*

- International Conference on Information Systems (ICIS), 2006.
- Americas Conference on Information Systems (AMCIS), 2005.

## **University Committee Service**

### *Drake University, University Level*

- Mentor, Inclusive Scholars of Digital Proficiency. (August 2022 – Present).
- Focus Project Coach, Mandela Washington Fellowship Program. (June 2022 – July 2022).
- Fulbright Scholar Interviewer. (September 2021 – Present).
- Data Visualization Task Force. (May 2021 – August 2021).
- Global Virtual Learning Faculty Fellow, Drake Global Engagement. (January 2021 – May 2023).
- Nelson Fellow, Drake Global Engagement. (January 2021 – Present).
- LMS Ambassador, Center for Teaching Excellence. (October 2020 – May 2021).
- Gear Up Academic Mentor, Drake Academic Excellence and Student Success. (August 2020 – December 2020).
- Consultant, Center for Teaching Excellence. (January 2020 – May 2020; January 2023 – Present).
- Chair, Faculty Senate Information Technology Committee. (May 2019 – May 2020).
- Co-Chair, Artificial Intelligence Task Force. (March 2019 – December 2019).
- Digital Proficiency Working Group. (October 2018 – Present).
- Faculty Senate Information Technology Committee. (May 2017 – May 2023).
- Global and Intercultural Learning Outcomes Task Force. (March 2017 – July 2019).
- Classroom Technology Task Force. (January 2017 – May 2017).
- Cultures and Languages Across the Curriculum Program. (June 2016 – June 2017).
- Cyber-risk Task Force. (September 2016 – July 2017).
- Education Abroad Action Plan Implementation Committee (EAPIC). (October 2015 – July 2019).
- Global Engagement Advisory Council (GEAC). (August 2015 – July 2019).

### *Drake University, College Level*

- Faculty Search Committee – Information Systems Position. (August 2023 – Present).
- Undergraduate Curriculum Committee. (August 2023 – Present).
- Committee of Fulls. (August 2023 – Present).
- Zimpleman Senior Leadership Council. (July 2023 – Present).
- Faculty Search Committee – Computer Science Position. (August 2022 – March 2023).
- Promotion and Tenure Committee. (August 2021 – August 2023).
- Event Organizer, Basketball Data Analytics Battle Kick-off. (February 2021).
- Faculty Search Committee – Computer Science Position. (August 2020 – March 2020).
- Event Organizer, Basketball Data Analytics Battle Post-Competition Conference and Awards Ceremony. (March 2020).
- Graduate Education Task Force. (August 2019 – May 2020).
- Faculty Search Committee – Computer Science Position. (August 2019 – March 2020).
- Faculty Search Committee – Computer Science Position. (August 2018 – December 2018).
- CBPA Cabinet Committee. (February 2017 – January 2018; August 2019 – Present).
- Chair, Graduate Curriculum Committee. (August 2016 – January 2018).
- Data Analytics Program. (May 2016 – Present).

- Faculty Initiate, Delta Sigma Pi. (January 2016 – Present).
- Graduate Curriculum Committee. (August 2015 – Present).

#### *Drake University, Department Level*

- Faculty Search Committee – Statistics Position. (August 2021 – January 2022).
- Chair, Faculty Search Committee – Information Systems Practice Position. (August 2021 – November 2021).
- Faculty Search Committee – Statistics Visiting Position. (October 2020 – March 2020).
- Faculty Search Committee – Actuarial Science Position. (August 2020 – December 2020).
- Faculty Advisor, Drake Association of Technology Advancement (DATA) Club (February 2020 – August 2022).
- Faculty Search Committee – Actuarial Science Position. (August 2019 – December 2019).
- Event Co-Organizer, Women in STEM Networking Event. (April 2018).
- Faculty Search Committee – Information Management and Business Analytics Position. (August 2018 – December 2018).
- Event Co-Organizer, Women in STEM Networking Event. (October 2017).
- Faculty Search Committee – Information Management and Business Analytics Position. (August 2017 – December 2017).
- Event Co-Organizer, Women in STEM Networking Event. (November 2016).
- Faculty Search Committee – Information Systems Practice Position. (January 2016 – May 2016).
- Event Co-Organizer, Women in STEM Networking Event. (November 2015).
- Faculty Search Committee – Business Analytics Position. (November 2015 – May 2016).

#### *Appalachian State, University Level*

- Productivity Platforms Technology Portfolio Committee. (December 2014 – June 2015).
- Faculty Senate, Campus Technology Committee. (August 2014 – June 2015).
- Global Teaching and Learning Scholars Program. (April 2014 – June 2015).
- Faculty Senate. (April 2014 – June 2015).
- Graduate Faculty. (April 2012 – June 2015).

#### *Appalachian State, College Level*

- Sustainable Business Curriculum and Faculty Skills Subcommittee. (February 2015 – June 2015).
- Excellence in Teaching and Non-Tenure Track Award Committee. (January 2015 – June 2015).
- Undergraduate Curriculum Committee. (August 2009 – June 2015).

#### *Appalachian State, Department Level*

- Faculty Advisor, Women in IT Network. (September 2014 – June 2015).
- Assistant Faculty Advisor, Project Management Club. (August 2013 – June 2015).
- Department Strategic Planning Committee. (August 2013 – June 2015).
- Departmental Personnel Committee. (August 2013 – June 2015).
- Chair, CIS Curriculum/Assessment Committee. (September 2012 – June 2015).
- Faculty Leader, CIS Department Board of Advisors Curriculum Sub Committee. (January 2012 – December 2013).
- CIS Curriculum Committee. (September 2010 – June 2015).
- Course Coordinator, CIS 1026/CIS 2025: Personal Computing Effectiveness. (October 2009 – June 2015).

- Department Representative, University Open House. (September 2009 – June 2015).
- CIS Marketing Committee. (August 2009 - June 2015).

### **Professional Service Activities**

#### *AIS Regional Chapter of Midwest Association for Information Systems (MidwestAIS)*

- Immediate Past-President, AIS MidwestAIS. (May 2023 – May 2024).
- President, AIS MidwestAIS. (May 2022 – May 2023).
- President-Elect, AIS MidwestAIS. (May 2021 – May 2022).

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

- Associate Vice President of Conference Systems - AMCIS. (June 2017 – June 2020).
- AMCIS Site Advisory Committee. (January 2017 – May 2017).
- Chair, AMCIS Program Advisory Subcommittee. (August 2016 – June 2017).
- AMCIS Program Advisory Subcommittee (APAS). (August 2015 – June 2018; August – 2021 – Present).
- AMCIS/SIG Task Force. (August 2015 – July 2016).
- AMCIS Executive Committee. (August 2015 – June 2018; June 2020 – Present).

#### *Association for Information Systems (AIS)*

- Region Representative, AIS Speaker Series (January 2021 – Present).
- Chair, AIS Manuscript Submission Task Force. (January 2017 – July 2017).
- AIS Manuscript Submission Task Force. (August 2016 – July 2017).
- AIS Conferences Committee. (August 2014 – August 2015).

#### *AIS Special Interest Group on IT Project Management (SIG ITProjMgmt)*

- President, AIS SIG on IT Project Management. (January 2013 – December 2016).
- Communications and Publicity Chair, AIS SIG on IT Project Management. (August 2009 – December 2012).

### **Professional Affiliations**

#### *Association for Information Systems. (August 2005 - Present).*

- AIS Women's Network. (June 2015 – Present).
- Southern Association for Information Systems. (January 2010 – July 2015).
- Charter Member, AIS SIG on Information Technology Project Management. (August 2006 - Present).
- AIS SIG on Information System Security. (August 2006 - August 2007).
- AIS SIG on Human - Computer Interaction. (August 2006 – July 2018).
- Midwest Association for Information Systems. (January 2006 - Present).

#### *Association for Computing Machinery. (August 2004 - Present).*

- ACM SIG on Computer - Human Interaction. (August 2004 - Present).

#### *Decision Sciences Institute. (August 2020-August 2022).*

#### *National Center for Faculty Development and Diversity. (October 2016 – October 2017).*

### **Professional Development**

- Facilitating Intercultural Communication, True North Intercultural (September 2020 – December 2020).
- Evaluating Your Course Design, Quality Matters (July 2018 – August 2018).
- Orienting Your Online Learners, Quality Matters (July 2018).

### **Other Professional Activities/Experiences and Public/Community Service**

- Workforce and Education Committee, Technology Association of Iowa. (January 2022 – August 2023).

- Business Mentor, Global Insurance Accelerator. (January 2021 – December 2022).
- Women’s Network Mentor, Association for Information Systems. (November 2019 – Present).
- Board of Advisors, Department of Computer Science, Simpson College, Indianola, IA. (August 2004 – August 2009).
- Mentor, Undergraduate Women in Computer Science, Simpson College, Indianola, IA. (August 2006 - August 2007).

### **Executive Education and Consulting Projects**

- Holmes Murphy, Des Moines, IA. (March 2019 – February 2022).
- Principal Financial Group, Des Moines, IA. (August 2017).
- Drake University Executive Education, Des Moines, IA. (June 2017, June 2018, June 2019, September 2020, June 2021).
- Transportation Insight, Hickory, NC. (April 2011).
- Creighton Prep Governing Board, Committee on Academic Excellence, Omaha, NE. (January 2007 – May 2009).
- Hayneedle, Omaha, NE. (January 2007 - June 2007).
- U.S. Strategic Command Center (STRATCOM), Omaha, NE. (August 2006 - August 2008).

### **Media Appearances**

- KCCI 8 Des Moines, “[Huge surge in malicious phishing emails attributed to AI tools like ChatGPT,](#)” December 8, 2023.
- Drake University on Campus, “[Zimpleman College of Business introduces new leadership structure,](#)” May 16, 2023.
- Drake University on Campus, “[Congratulations to the Drake faculty granted tenure and/or promotion,](#)” May 16, 2023.
- ClickUp, “[Remote workforce is now mostly hybrid, Pew reports,](#)” May 1, 2023.
- Holmes Murphy, “[What you need to know about hybrid workplaces,](#)” April 13, 2023.
- Business Record, “[Drake business college announces winners of social impact awards,](#)” April 11, 2023.
- Drake University News and Events, “[2023 winners of Social Impact Awards for Research and Outreach unveiled by Drake University’s Zimpleman College of Business,](#)” February 24, 2023.
- HR.com, “[The new world of work: Home, hybrid or office?,](#)” January 31, 2023.
- HP – The Garage, “[How the new hybrid office will adapt to you,](#)” January, 25, 2023.
- Business Insider, “[5 ways African companies can foster creativity in an age of hybrid and remote work,](#)” December 16, 2022.
- Remote Works Podcast, “[Trying turning it off and on again.](#)” October 26, 2022.
- The Wall Street Journal, “[The new workplace.](#)” October 25, 2022.
- True North Intercultural, “[Case study: Drake University.](#)” September 2022.
- Association of Information Systems, “[First AMCIS outstanding conference service leadership award winners honored.](#)” August 18, 2022.
- Life Annuity Specialist, “[Hybrid hell” reduces attrition, boosts productivity, says Stanford study.](#)” July 27, 2022.
- TIME, “[The future of remote and hybrid work.](#)” July 18, 2022.
- Life Annuity Specialist, “[A new view of hybrid work as the ‘hell of half measures’.](#)” July 8, 2022.
- Independent Banker, “[How gamification can be a boon for community banks.](#)” June 1, 2022.
- True North Intercultural, “[Developing faculty’s intercultural capacity: Spotlight on Drake University.](#)” May 10, 2022.

- Delaware Online “[Heading back to the office? See how 5 Delaware employers are reimagining the workplace.](#)” May 10, 2022.
- The Org, “[Google spent billions on offices during the pandemic. What’s the future of tech’s mega campuses?](#)” April 28, 2022.
- Life Annuity Specialist, “[Remote work loses some luster as studies show productivity drop](#)” January 24, 2022.
- Life Annuity Specialist, “[Why insurer thinks a game can impart culture to new remote workers](#)” January 21, 2022.
- The Academic Minute, “[Alanah Mitchell, Drake University – Planning for the best of both worlds in the hybrid workplace](#)” January 6, 2022.
- The Hill, “[Google, Uber push back returns to office](#)” December 7, 2021.
- Washington Post, “[Google and Uber delay office returns amid omicron uncertainty](#)” December 6, 2021.
- The Australian, “[Future of work: No going back, now we know what flexibility looks like](#)” December 4, 2021.
- Archinect, “[Expert tips for architecture offices creating hybrid work structures](#)” November 16, 2021.
- 770 CHQR Global News Radio, “[The future of work is hybrid](#)” October 25, 2021.
- Drake University News and Events, “[Assoc. Professor Mitchell offers strategies for leading hybrid teams.](#)” August 9, 2021.
- KCCI 8 Des Moines, “[Iowa AG joins calls for Facebook to drop 'Instagram for kids' proposal.](#)” May 10, 2021.
- Drake University on Campus, “[Support for virtual global learning at Drake.](#)” April 20, 2021.
- College of IS&T News, “[Ph.D. stories: From web programmer to department chair, how the Ph.D. program changed the life of one alumni.](#)” February 15, 2021.
- Zippia, “[Experts weigh in on current job market trends.](#)” February 1, 2021.
- Innovation Iowa, “[Teaching artificial intelligence in the classroom.](#)” June 2020.
- Drake University News and Events, “[CBPA 2020 awards and recognitions.](#)” May 14, 2020.
- Blue Drake University Alumni Insider, “[Dean’s updates.](#)” April 14, 2020.
- We Are Iowa, Local 5 News, “[How to collaborate and communicate while working from home.](#)” March 24, 2020.
- Business Record Innovation Iowa, “[Iowa senator introduces ‘Right to be forgotten’ bill.](#)” March 5, 2020.
- Drake University News and Events, “[Professor Alanah Mitchell honored for service.](#)” February 12, 2020.
- Drake University on Campus, “[Matsukura receives the first NSF: MRI award for Drake University.](#)” November 5, 2019.
- Business Record, “[Connecting service-based learning with rural Iowa businesses’ needs.](#)” May 10, 2019.
- The Retailer, “[The human factor: Cyber attacks often target people, not technology.](#)” Mar/Apr 2019.
- The Retailer, “[Building a cybersecurity culture at your dealership.](#)” Mar/Apr 2019.
- Drake University on Campus, “[February’s featured digital faculty member: Alanah Mitchell.](#)” February 26, 2019.
- Forbes, “[Optimizing the data management platform.](#)” August 16, 2018.
- Clay & Milk, “[Drake University: Offering a class exploring the Silicon Prairie.](#)” January 16, 2018.
- We Are Iowa, Local 5 News, “[Johnston students, parents fearful of text threats.](#)” October 3, 2017.
- Carroll Daily Times Herald, “[No-brainer: Web development students design free sites for 15 area businesses.](#)” February 29, 2016.
- Drake University Newsroom, “[CBPA students design websites for 15 Iowa small businesses.](#)” February 8, 2016.

- Appalachian State University News, "[Faculty members at Appalachian granted tenure and promotion.](#)" April 3, 2009.
- Walker College of Business Leaders Magazine, "[Welcome new faces.](#)" October 2009.
- UNO Magazine, "[Doctorate class 2009.](#)" Summer 2009.
- College of IS&T News, "[IT opportunities abound for women; College of IS&T committed to furthering careers.](#)" December 1, 2008.
- Internet Retailer, "[NetShops zeroes in on customer reviews for increase in sales.](#)" July 3, 2007.
- Business Wire, "[NetShops: 26% increase in product sales from tag-based customer reviews.](#)" July 11, 2007.
- Gateway, "[UNO institute awarded military tech contract, hopes for future.](#)" October 31, 2006.

## Industry Experience

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2003 – 2005 **Hayneedle**, Omaha, NE

Web Developer: Front and back-end web development; System implementation and integration.

2002 – 2003 **Vermeer Manufacturing**, Pella, IA

Information Technology Help Desk Assistant: Hardware and software implementation and maintenance; Report writing.

## Academic Honors and Awards

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### Professional Awards

- MWAIS Outstanding Officer Award, Midwest Association for Information Systems. (May 2023).
- AMCIS Outstanding Leadership Award, Association for Information Systems. (August 2022).
- SIG ITProjMgmt Leadership Excellence Award, Association for Information Systems Special Interest Group on Information Technology Project Management (AIS SIG ITProjMgmt). (December 2021).
- Best Paper Runner Up, ACM Annual Conference on IT Education (SIGITE 2020). (October 2020).
- Sandra Slaughter Service Award, Association for Information Systems. (December 2019).
- AIS Distinguished Member – Cum Laude, Association for Information Systems. (December 2019).
- Best Paper of the Year Award – 3rd place, *IEEE Transactions on Professional Communication*. (July 2016).
- Junior Faculty MIS Camp, Americas Conference on Information Systems. (August 2012).
- Junior Faculty Consortium, International Conference on Information Systems. (December 2009).
- Doctoral Consortium, Americas Conference on Information Systems. (August 2008).
- Best Paper Nominee, Hawaii International Conference on System Sciences. (January 2007).

### University Awards

- Harry Wolk Award for Research, Drake University. (April 2024).
- Social Impact Research and Outreach Award, Drake University. (February 2023).
- Blue Star Award for Leadership, Drake University. (May 2020).
- MBA Outstanding Graduate Admissions Ambassador, Drake University. (May 2020).
- Tenure Track Research Award Nominee, Appalachian State University. (April 2013).
- Outstanding Ph.D. Student Research Award, University of Nebraska at Omaha. (May 2009).
- Graduate Dissertation Scholarship, University of Nebraska at Omaha. (December 2008).
- National Leadership Honor Society, Omicron Delta Kappa. (August 2006).
- Graduate Assistantship, University of Nebraska at Omaha. (August 2005).