K. Bret Staudt Willet

Ph.D. Candidate, Michigan State University

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Updated: October 29, 2020

Interests

Networked Learning, as understood through:

- * Online communities: communities of practice, professional learning networks
- * Social media modalities: online learning environments, affinity spaces, learning ecologies
- * Educational data mining: digital traces, big data
- * Learning analytics: social network analysis, discourse analysis, natural language processing

Projects:

- * Educational Twitter Hashtags
- * Teaching-Related Subreddits
- * New Teachers' Social Media Use During Induction
- * Social Scholarship
- * Data Science in Education

Education

Michigan State University

Ph.D., Educational Psychology & Educational Technology

Expected 2020

- * Dissertation: Into the edu-verse: New teachers seeking induction support on social media
- * Committee: Matthew Koehler, Christine Greenhow, Ralph Putnam, Gail Richmond
- * Proposal defended: November 26, 2019

M.A., Educational Technology

2015

Graduate Certificate, Serious Game Design and Research

2014

Bucknell University

B.A., Mathematics & Sociology

2003

Awards

Clifford E. Erickson Memorial Fund Scholarship

Michigan State University, College of Education

East Lansing MI

Featured Research 2020

Association for Educational Communications and Technology (AECT) International Convention Online

Outstanding Paper Award

2020 Online

2020

Society for Information Technology & Teacher Education (SITE) International Conference

Disciplinary Leadership Award

2019

Michigan State University, Council of Graduate Students

East Lansing MI

Outstanding Paper Award

2019

Society for Information Technology & Teacher Education (SITE) International Conference Las Vegas NV

Outstanding Paper Award

2017

Society for Information Technology & Teacher Education (SITE) International Conference

Austin TX

Research

Peer-Reviewed Journal Articles (12)

Staudt Willet, K. B., & Carpenter, J. P. (in press). A tale of two subreddits: Change and continuity in teaching-related online spaces. *British Journal of Educational Technology*. https://doi.org/10.1111/bjet.13051

Rosenberg, J. M., & **Staudt Willet**, K. B. (in press). Balancing participants' privacy and open science in the context of COVID-19: A response to Ifenthaler & Schumacher (2016). *Educational Technology Research and Development*.

Greenhalgh, S. P., Rosenberg, J. M., **Staudt Willet**, K. B., Koehler, M. J., & Akcaoglu, M. (2020). Identifying multiple learning spaces within a single teacher-focused Twitter hashtag. *Computers and Education*. https://doi.org/10.1016/j.compedu.2020.103809

Staudt Willet, K. B., & Carpenter, J. P. (2020). Teachers on Reddit? Exploring contributions and interactions in four teaching-related subreddits. *Journal of Research on Technology in Education*, 52, 216-233. https://doi.org/10.1080/15391523.2020.1722978

Carpenter, J. P., **Staudt Willet**, K. B., Koehler, M. J., & Greenhalgh, S. P. (2020). Spam and educators' Twitter use: Methodological considerations and challenges. *TechTrends*, 64, 460-469. https://doi.org/10.1007/s11528-019-00466-3

Greenhalgh, S. P., **Staudt Willet**, K. B., & Koehler, M. J. (2019). Approaches to Mormon identity and practice in the #ldsconf Twitter hashtag. *Journal of Media and Religion*, 18(4), 122-133. https://doi.org/10.1080/15348423.2019.1696121

Greenhow, C. M., Galvin, S., & **Staudt Willet**, K. B. (2019). What should be the role of social media in education? *Policy Insights from the Behavioral and Brain Sciences*, 6(2), 178-185. https://doi.org/10.1177/2372732219865290

Greenhow, C. M., Gleason, B., & **Staudt Willet**, K. B. (2019). Social scholarship revisited: Changing scholarly practices in the age of social media. *British Journal of Educational Technology*, *50*, 987-1004. https://doi.org/10.1111/bjet.12772

Krutka, D. G., Heath, M. K., & **Staudt Willet**, K. B. (2019). Foregrounding technoethics: Toward critical perspectives in technology and teacher education. *Journal of Technology and Teacher Education*, 27(4), 555-574. http://learntechlib.org/p/208235/

Staudt Willet, K. B. (2019). Revisiting how and why educators use Twitter: Tweet types and purposes in #Edchat. *Journal of Research on Technology in Education*, 51, 273-289. https://doi.org/10.1080/15391523.2019. 1611507

Greenhalgh, S. P., **Staudt Willet**, K. B., Rosenberg, J. M., & Koehler, M. J. (2018). Tweet, and we shall find: Using digital methods to locate participants in educational hashtags. *TechTrends*, *62*, 501-508. https://doi.org/10.1007/S11528-018-0313-6

Greenhow, C. M., Gleason, B., Marich, H., & **Staudt Willet**, K. B. (2017). Educating social scholars: Examining novice researchers' practices with social media. *Qwerty – Open and Interdisciplinary Journal of Technology*, *Culture and Education*, 12(2), 30-45. http://www.ckbg.org/qwerty/index.php/qwerty/article/view/269/

Book Chapters (6)

Staudt Willet, K. B. (in press). The hashtag-thread mashup: Differences in Twitter #Edchat replies. In D. C. Gibson & M. N. Ochoa (Eds.), *Research highlights in technology and teacher education 2020*. Association for the Advancement of Computing in Education (AACE). [Invited revision of conference presentation in an edited book]

Greenhalgh, S. P., Koehler, M. J., Rosenberg, J. M., & **Staudt Willet**, K. B. (2021). Considerations for using social media data in learning design and technology research. In E. Romero-Hall (Ed.), *Research methods in learning design & technology*. Routledge.

Greenhow, C. M., Galvin, S., & **Staudt Willet**, K. B. (2020). Research methods unique to digital contexts: An introduction to virtual ethnography. In N. K. Duke & M. H. Mallette (Eds.), *Literacy research methodologies* (3rd ed.). Guilford.

Staudt Willet, K. B., & Carpenter, J. P. (2019). Educators on the front page of the Internet: Teacher learning in four subreddits. In D. C. Gibson & M. N. Ochoa (Eds.), *Research highlights in technology and teacher education 2019* (pp. 169-178). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/210591/ [Invited revision of conference presentation in an edited book]

Staudt Willet, K. B., Koehler, M. J., & Greenhalgh, S. P. (2018). A tweet by any other frame: Three approaches to studying educator interactions on Twitter. In T. J. Bastiaens & G. Marks (Eds.), *Education and Information Technology Annual 2018: A Selection of AACE Award Papers* (pp. 67-74). Association for the Advancement of Computing in Education (AACE). http://learntechlib.org/p/182952/ [Invited reprint of conference presentation in an edited book]

Staudt Willet, K. B., Koehler, M. J., & Greenhalgh, S. P. (2017). A tweet by any other frame: Comparing three theoretical frameworks for studying educator interactions on Twitter. In L. Liu & D. Gibson (Eds.), *Research highlights in technology and teacher education 2017* (pp. 63-70). Association for the Advancement of Computing in Education (AACE). http://www.learntechlib.org/p/180960/ [Invited revision of conference presentation in an edited book]

Peer-Reviewed Conference Proceedings (14)

Krutka, D. G., Heath, M. K., & **Staudt Willet**, K. B. (2020, April). Foregrounding critical technoethics in technology and teacher education: A workshop for pedagogical action Paper presented at the Society for Information Technology & Teacher Education (SITE) International Conference 2020, New Orleans, LA.

Staudt Willet, K. B. (2020, April). Early-career educators' experiences with social media during induction. In G. H. Marks & D. Schmidt-Crawford (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2020 (pp. 1256-1262). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/215917/

Staudt Willet, K. B. (2020, April). The hashtag-thread mashup: How educators talk to each other in Twitter #Edchat. In G. H. Marks & D. Schmidt-Crawford (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2020 (pp. 1270-1280). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/215919/

Staudt Willet, K. B., & Carpenter, J. P. (2020, April). For the longest time: Continuity and change in one teaching-related subreddit. In G. H. Marks & D. Schmidt-Crawford (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2020 (pp. 1263-1269). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/215918/

Carpenter, J. P., Koehler, M. J., **Staudt Willet**, K. B., & Greenhalgh, S. P. (2019, March). Spam, spam, spam, spam: Methodological considerations and challenges for studying educators' Twitter use. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2019 (pp. 2702-2711). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/208033/

Moudgalya, S. K., & **Staudt Willet**, K. B. (2019, March). Communities and clusters: User interactions in an online discussion forum for computer science education. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2019 (pp. 2291-2298). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/207968/

Staudt Willet, K. B. (2019, March). #Edchat is bigger, but better only for some: Revisiting how and why educators use Twitter. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education*

(SITE) International Conference 2019 (pp. 2778-2786). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/208039/

Staudt Willet, K. B., & Carpenter, J. P. (2019, March). Educators on the front page of the Internet: Education-related subreddits as learning spaces. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2019 (pp. 2787-2795). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/208040/

Staudt Willet, K. B., & Willet, B. D. (2018, October). Look who's talking: Using human coding to establish a machine learning approach to Twitter education chats. In *AoIR selected papers of internet research*. Association of Internet Researchers. https://spir.aoir.org/ojs/index.php/spir/article/view/10512

Staudt Willet, K. B., & Reimer, P. N. (2018, March). The career you save may be your own: Exploring the mathtwitterblogosphere as a community of practice. In E. Langran & J. Borup (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference 2018* (pp. 2324-2329). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/182845/

Staudt Willet, K. B., Moudgalya, S., Boltz, L. O., Greenhalgh, S. P., & Koehler, M. J. (2018, March). Back to the gaming board: Understanding games and education through board game reviews. In E. Langran & J. Borup (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference 2018* (pp. 495-503). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/182570/

Greenhow, C., Marich, H., & **Staudt Willet**, K.B. (2017, March). Social scholars: Re-envisioning graduate education in the age of social media. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2017 (pp. 856-861). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/177363/

Rosenberg, J., Akcaoglu, M., **Staudt Willet**, K. B., Greenhalgh, S., & Koehler, M. (2017, March). A tale of two Twitters: Synchronous and asynchronous use of the same hashtag. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2017 (pp. 283-286). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/177856/

Staudt Willet, K. B., Koehler, M. J., & Greenhalgh, S. P. (2017, March). A tweet by any other frame: Three approaches to studying educator interactions on Twitter. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2017 (pp. 1823-1830). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/177469/

Peer-Reviewed Conference Presentations (23)

Staudt Willet, K. B. (2020, November). *Into the edu-verse: New teachers' challenges, supports, and social media*. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.

Staudt Willet, K. B., & Carpenter, J. P. (2020, November). *Time after time: Continuity and change in teaching-related subreddits* [Featured research]. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.

Rutherford, T., Rosenberg, J. M., & **Staudt Willet**, K. B. (2020, April). Which birds fill the branches of the AERA Twitter tree? Twitter networks around #AERA19. In P. N. Beymer, D. K. Benden, & M. L. Bernacki (Chairs), *Affordances and modeling of intensive data* [Structured Poster Session]. American Educational Research Association (AERA) Annual Meeting 2020, San Francisco, CA. (Conference canceled)

Staudt Willet, K. B. (2020, April). *Can you hear me now? Teachers' versus researchers' measures of the Twitter* #Edchat affinity space [Paper session]. American Educational Research Association (AERA) Annual Meeting 2020, San Francisco, CA. (Conference canceled)

Staudt Willet, K. B., Heath, M. K., & Krutka, D. G. (2020, April). *The need for technoethics in teacher education: A critical analysis of literature* [Poster session]. American Educational Research Association (AERA) Annual

Meeting 2020, San Francisco, CA. (Conference canceled)

Greenhalgh, S. P., **Staudt Willet**, K. B., & Koehler, M. J.(2019, October). *Twitter hashtags and religious learning: Mormon identity and participatory practice in #ldsconf.* Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.

Staudt Willet, K. B., & Bagdy, L. (2019, October). *How do you do, fellow kids? "New teachers" in Twitter #ntchat*. Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.

Staudt Willet, K. B., & Moudgalya, S. K. (2019, October). *Community, network, or space: Conceptualizing inspired professional learning in an online discussion forum.* Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.

Greenhow, C. M., **Staudt Willet**, K. B., & Marich, H. (2019, July). *Scholarship reconsidered: Examining new scholars' social media practices*. The 10th International Conference on Social Media & Society 2019, Toronto, ON, Canada.

Staudt Willet, K. B. (2019, April). *Is bigger better? Exploring educators' uses and gratifications in Twitter #Edchat.* American Educational Research Association (AERA) Annual Meeting 2019, Toronto, ON, Canada.

Greenhalgh, S. P., Koehler, M. J., & **Staudt Willet**, K. B. (2019, March). *Every nation, kindred, tongue, and "tweeple": International use of the #ldsconf Twitter hashtag.* Decentered Mormonism Conference 2019, Bordeaux, France.

Staudt Willet, K. B. (2018, October). *Cyborg methods: The benefits of mixing human and machine coding.* Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.

Staudt Willet, K. B. (2018, October). *Self-promoters, bots, and moderators: Exploring educators' participatory actions, roles, and culture in Twitter #Edchat*. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.

Staudt Willet, K. B. (2018, October). *Teacher participation in digital spaces: What kinds of learning spaces are on Reddit?* Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.

Staudt Willet, K. B., Greenhalgh, S. P., Rosenberg, J. M., Koehler, M. J. (2018, October). *Won't you be my neighbor? How education stakeholders use hyperlinks to build information neighborhoods on Twitter*. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.

Greenhalgh, S. P., **Staudt Willet**, K. B., Rosenberg, J. M., Akcaoglu, M., & Koehler, M. J. (2018, April). *Timing is everything: Comparing synchronous and asynchronous modes of Twitter for teacher professional learning*. American Educational Research Association (AERA) Annual Meeting 2018, New York, NY.

Greenhow, C. M., Brandon, D. L., Greenhalgh, S. P., Koehler, M. J., **Staudt Willet**, K. B., & Li, J. (2018, April). *Tweeting toward the PhD: Exploring new scholars' practices with social media.* American Educational Research Association (AERA) Annual Meeting 2018, New York, NY.

Greenhalgh, S. P., **Staudt Willet**, K. B., Rosenberg, J. M., & Koehler, M. J. (2017, November). *No accounting for theory? The case for an affinity space approach to educational hashtag research*. Association for Educational Communications and Technology (AECT) International Convention 2017, Jacksonville, FL.

Staudt Willet, K. B. (2017, August). *When a little blue bird flaps its wings: How Twitter is changing the world.* Passion Talks Conference 2017, Google Headquarters, Mountain View, CA.

Staudt Willet, K. B. (2016, August). *The strength of the weak ties*. Passion Talks Conference 2016, Google Headquarters, Mountain View, CA.

Staudt Willet, K. B. (2014, October). *My journey into user-centered game design*. North American Simulation and Game Association (NASAGA) International Conference 2014, Baltimore, MD.

Staudt Willet, K. B. (2013, October). *Tension: My favorite game mechanic*. North American Simulation and Game Association (NASAGA) International Conference 2013, Sarasota, FL.

Willet, K. B. (2001, February). *The shortest closed path on an arithmetic surface.* Moravian College Student Mathematics Conference 2001, Bethlehem, PA.

Funding

TOTAL: \$26,675

| Student Research Conference Travel Fellowship: \$600 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed. East Lansing | 020 MI 020 |
|---|------------------|
| Wildingan State Oniversity, Dept. of Courseinig, Educational 1 Sychology, & Special Ed. East Lansing |)20 |
| Research Practicum/Dissertation Development Fellowship: \$1,300 Michigan State University, College of Education East Lansing 2 | ΜI |
| Disciplinary Leadership Award: \$2,00020Michigan State University, Council of Graduate StudentsEast Lansing 3 | 019 MI |
| Research Practicum/Dissertation Development Fellowship: \$2,000 Michigan State University, College of Education East Lansing 2 | 019 MI |
| Student Research Conference Travel Fellowship: \$1,050 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed. East Lansing 2 | 019 MI |
| Summer Research Renewable Fellowship: \$12,0002018-20Michigan State University, College of EducationEast Lansing East Lansi | |
| Professional Development Award: \$50020Michigan State University, Council of Graduate StudentsEast Lansing State University | o18 MI |
| Student Research Conference Travel Fellowship: \$795 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed. East Lansing 2 | o18 MI |
| Student Research Conference Travel Fellowship: \$930 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed., East Lansing 2 | 017 MI |

Teaching

Courses Taught

Teaching & Learning with Technology (Undergraduate, online, 6x)

2017-present

- * Course topics include design thinking, universal design for learning, media & information literacy, professional learning networks, computational thinking, and play-based learning.
- * Students develop plans for integrating technology in classroom.
- * The semester-long project is to design a professional *online portfolio*.

Learning Technology by Design (Master's, online, 3x)

2018-present

- * Course topics include design thinking, the design process (empathize, define, ideate, prototype, test), designing for learners, iterative design. and collaboration in design.
- * Students discuss examples of good and bad designs from everyday life.
- * The semester-long project is to work through one cycle of the design process to address a *problem of practice* from the student's professional context.

Electronic Assessment for Teaching and Learning (Master's, online, 2x)

2018-present

- * Course topics include foundational theories of assessment, formative assessment, feedback, and a critical examination of methods for assessment (e.g., portfolios, rubrics, surveys, tests, self-evaluations).
- * Students develop an assessment design checklist to use in their own professional practice.
- * The semester-long project is to plan a *formative assessment design* to implement in their own context.

Teaching Students Online (Master's, online, 1x)

2017

- * Course topics include foundations for online learning, course management systems, various models of online course design, instructor-student communication, assessment, universal design for learning, and online classroom management.
- * Students playfully explore Google Apps, course management systems, screencasting tools, and file management systems.
- * The semester-long project is to design a curriculum for an *online course module* consisting of 3-5 interconnected lessons, which may include training sessions or non-traditional courses.

Instructional Activities & Workshops (15)

Staudt Willet, K. B. (2020, October). *You are stronger than you think: Insights for academic publishing* [Guest lecture for doctoral course]. CEP 956: Mind, Media and Learning, Michigan State University: East Lansing, MI. https://bretsw.github.io/publishing-lecture

Staudt Willet, K. B. (2020, October). *Welcome to the good place?: Teachers' networked learning on social media* [Guest lecture for Master's course]. Teaching with Technology, Manhattanville College, Purchase, NY. https://bretsw.github.io/manhattanville-lecture

Budhrani, K., Ross, K., Muljana, P., Dyer, R., Jones, M., & **Staudt Willet**, K. B. (2020, November). *Factors influencing doctoral students' perseverance in online instructional technology programs* [Panel]. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.

Romero-Hall, E., Arslan-Ari, I., Gentry, W., Greenhalgh, S., Jung, Y. J., Stefaniak, J., Tiwari, S., Koehler, M., Rosenberg, J., **Staudt Willet**, K. B., Lockee, B., Zimmerman, H., Pérez-Edgar, K., Grant, M. M., & Ari, F. (2020, November). *Let's talk about research methods: Where are we today?* [Panel]. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.

Staudt Willet, K. B., Greenhalgh, S. P., & Rosenberg, J. M. (2020, November). *Simple collection and powerful analysis of Twitter data using R* [Conference workshop]. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.

Staudt Willet, K. B., Rosenberg, J. M., & Greenhalgh, S. P. (2020, March). *R u ready 4 R? Introduction to analyzing educational Internet data using R* [Workshop facilitated for the Students, Social Media & Schools research group at Florida State University]. Available from https://bretsw.github.io/fsu-workshop/

Staudt Willet, K. B., & Bork, W. (2019, December). *Electronic assessment* [Presentation for Master of Arts in Educational Technology (MAET) instructor huddle]. Michigan State University, East Lansing, MI.

Staudt Willet, K. B. (2019, November). *Content, conversation, & context: How educators talk to each other in Twitter #Edchat* [Presentation for Educational Psychology & Educational Technology PhD program brownbag seminar]. Michigan State University, East Lansing, MI.

Staudt Willet, K. B., Greenhalgh, S. P., & Rosenberg, J. M. (2019, October). *Online data and open source tools: Analyzing educational Internet data using R* [Conference workshop]. Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV. Available from https://bretsw.github.io/aect19-workshop/

Staudt Willet, K. B. (2019, September). *Insights for academic publishing* [Guest lecture for doctoral course]. CEP 956: Mind, Media and Learning, Michigan State University: East Lansing, MI.

Staudt Willet, K. B. (2018, November). *Bigger is not always better: Revisiting how and why educators use Twitter #Edchat* [Presentation for Educational Psychology & Educational Technology PhD program brownbag seminar]. Michigan State University, East Lansing, MI.

Staudt Willet, K. B. (2018, October). *Experiences from the practicum* [Panel for doctoral course]. CEP 955: Research Design and Methods for Educational Psychology and Educational Technology, Michigan State University, East Lansing, MI.

Staudt Willet, K. B. (2017, November). *Once more unto the practicum, dear friends: Research lessons from studying social interactions on social media* [Presentation for Educational Psychology & Educational Technology PhD program brownbag seminar]. Michigan State University, East Lansing, MI.

Staudt Willet, K. B. (2015, September). Patterns of online communities [Webinar]. Indigitous Sessions, Online.

Staudt Willet, K. B. (2014, March). *What games say* [Guest lecture for an undergraduate course in Film, Media, & Teacher Education]. Millersville University, Millersville, PA.

Mentoring and Advising

| * Graduate mentor, <i>Undergraduate course instruction</i> (Madison Allen, MSU) | 2020 |
|--|-----------|
| * Graduate mentor, Master's course instruction (William Bork, MSU) | 2019-2020 |
| * Peer reviewer, NSF grant proposal (Dr. Josh Rosenberg, Univ. of Tennessee, Knoxville) | 2019 |
| * Doctoral student member, Research apprenticeship practicum committee (Sarah Galvin, MSU) | 2018-2019 |
| * Graduate mentor, <i>Undergraduate course instruction</i> (Matthew Drazin, MSU) | 2018-2019 |
| * Data analyst, Social network analysis for doctoral project (Katie Schenkel, MSU) | 2018 |
| * Data analyst, Content analysis for doctoral dissertation (Colin Terry, MSU) | 2018 |
| * Graduate mentor, Undergraduate course instruction (Sukanya Moudgalya, MSU) | 2017-2018 |
| | |

Service

Journal Article Reviews (5)

| * American Journal of Education (2) | 2019-2020 |
|---|-----------|
| * Internet and Higher Education (2) | 2019 |
| * Learning, Media and Technology, with Dr. Christine Greenhow, faculty reviewer | 2016 |

Service in Professional Organizations

American Educational Research Association (AERA)

* Conference Proposal Reviewer

| * Communications Officer, Research & Theory Division | 2020-2021 |
|---|-----------|
| * Secretary, Research & Theory Division | 2019-2020 |
| * Conference Proposal Reviewer | 2019-2020 |
| * Graduate Student Representative, Research & Theory Division | 2018-2019 |
| * Webinar Team Leader, Graduate Student Association | 2018-2019 |

Society for Information Technology and Teacher Education (SITE)

| * Co-Chair, Social Media SIG | 2019-2021 |
|--|-----------|
| * Planning Committee Member, SITE Interactive Conference | 2020 |
| * Conference Proposal Reviewer | 2020 |
| * Graduate Student Intern, Social Media SIG | 2018-2019 |

Passion Talks Conference (Google HQ, Mountain View CA)

| * Science, Technology, & Innovation Track Chair | 2017 |
|---|------|
| * Conference Executive Committee Member | 2017 |

Urbana International Conference (St. Louis MO)

* Hackathon Core Leadership Team Member 2015

2020

* Hackathon Mentor Coordinator

2015

North American Simulation and Game Association (NASAGA)

* Board Member 2013-2015 * Conference Committee Member, Annual Conference (Baltimore MD, Seattle WA) 2014-2015

Professional Experience

Executive Coach 2020-present Black in Gaming **United States**

- * Trained and mentored members of the core leadership team
- * Designed and implemented strategy for organizational culture and collaboration through remote and asynchronous work

Graduate Assistant/Instructor

2017-2020

Michigan State University, College of Education

East Lansing MI

Department of Counseling, Educational Psychology, & Special Education

- * Taught courses at Master's and Undergraduate levels
- * Graduate mentor for less experienced teaching assistants

Course Writer 2010

Concordia University, College of Education

Portland OR

Educational Technology and Learning Design program

* Wrote and designed all materials for a new Master's-level course: The Evolving Landscape of Educational Technology

Founding National Director, Ministry in Digital Spaces

2014-2017

InterVarsity Christian Fellowship/USA

United States

- * Managed 51 projects related to online community building through video games and social media
- * Supervised 8 project leads
- * Hosted and directed 5 think tank gatherings (Atlanta, Austin, San Francisco)

Area Director, South Central Pennsylvania

2009-2014

InterVarsity Christian Fellowship/USA

- * Supervised 17 different staff
- * Directed 11 conferences for undergraduate students from 7 colleges
- * Delivered more than 100 talks at 13 different colleges and 8 inter-collegiate conferences
- * Designed and facilitated 30 training seminars for staff and students

Director, Summer Justice Program in Lancaster PA

2006; 2009-2012

InterVarsity Christian Fellowship/USA

- * Designed and facilitated five 6-week immersive learning programs for undergraduate students
- * Received training in Mexico City, Mexico

Director, Summer Justice Program in Manila, Philippines

2005

InterVarsity Christian Fellowship/USA

- * Designed and facilitated a 6-week immersive, experiential learning program for undergraduate students
- * Received training in Addis Ababa, Ethiopia

Campus Staff Minster, Franklin & Marshall College

2003-2007

InterVarsity Christian Fellowship/USA

Lancaster PA

* Trained, coached, and supported more than 50 different undergraduate student volunteer leaders

Presidential Fellow: Research Assistant, Department of Sociology Bucknell University, College of Arts & Sciences

2002-2003 Lewisburg PA

* Reviewed literature in social psychology and situational identity

Presidential Fellow: Research Assistant, Department of Mathematics Bucknell University, College of Arts & Sciences

2000-2002 Lewisburg PA

* Assisted with research in L-functions and Maass form deformations

Research Intern: Summer Research Experience for Undergraduates (REU), Dept. of Mathematics 2000 Bucknell University, College of Arts & Sciences Lewisburg PA

* Assisted with research in L-functions and Maass form deformations

Calculus Tutor, Department of Mathematics

1999-2000

Bucknell University, College of Arts & Sciences

Lewisburg PA

Further Training

Early Career Symposium

2020

Association for Educational Communications & Technology (AECT)

Virtual Conference

Reproducible Research

2020

Course Certificate - Johns Hopkins University

Coursera.org

Exploratory Data Analysis

2019

Course Certificate - Johns Hopkins University

Coursera.org

course certificate Jointo Flopkino Chiverony

2018

Doctoral ColloquiumAssociation of Internet Researchers (AoIR)

Montreal QC

Methods for Analyzing and Modeling Textual Data

2018

Summer School Series on Methods for Computational Social Science

Los Angeles CA

Getting and Cleaning Data

2018

Course Certificate – Johns Hopkins University

Coursera.org

The Data Scientist's Toolbox

2018

Course Certificate - Johns Hopkins University

Coursera.org

R Programming

2017

Course Certificate – Johns Hopkins University

Coursera.org

Game Design and Facilitation

2012

Workshop Certificate – The Thiagi Group at NASAGA

Columbus OH

Professional Affiliations

Association for Educational Communications & Technology (AECT)

* Research & Theory Division

American Educational Research Association (AERA)

- * Division C Learning & Instruction
- * Technology as an Agent of Change in Teaching & Learning (TACTL) SIG

Society for Information Technology & Teacher Education (SITE)

* Social Media SIG
