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### **Education**

## Michigan State University

Ph.D., Educational Psychology & Educational Technology

2021

- \* Staudt Willet, K. B. (2021). "I filled a lot of gaps": How and why early career teachers expand induction support systems with social media (Publication No. 28414983) [Doctoral dissertation, Michigan State University]. ProQuest Dissertations & Theses Global.
- \* Dissertation committee: Matthew Koehler, Christine Greenhow, Ralph Putnam, Gail Richmond

M.A., Educational Technology

2015

Graduate Certificate, Serious Game Design and Research

2014

## **Bucknell University**

B.A., Mathematics & Sociology

2003

### Research

## Peer-Reviewed Journal Articles

- 15. Carpenter, J. P., & Staudt Willet, K. B. (2021). The teachers' lounge and the debate hall: Anonymous self-directed learning in two teaching-related subreddits. Teaching and Teacher Education, 104, 103371. https://doi.org/10.1016/j.tate.2021.103371
- 14. Greenhow, C. M., Staudt Willet, K. B., & Galvin, S. (2021). Inquiring tweets want to know: #Edchat supports for #RemoteTeaching during COVID-19. British Journal of Educational Technology, 52(4), 1434-1454. https://doi.org/10.1111/bjet.13097
- 13. Staudt Willet, K. B., & Carpenter, J. P. (2021). A tale of two subreddits: Change and continuity in teaching-related online spaces. British Journal of Educational Technology, 52(2), 714-733. https://doi.org/10. 1111/bjet.13051
- 12. 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/\$11528-019-00466-3
- 11. 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, 148, 103809. https://doi.org/10.1016/j.compedu.2020.103809
- 10. Greenhow, C., Lewin, C., & Staudt Willet, K. B. (2020). The educational response to COVID-19 across two countries: A critical examination of initial digital pedagogy adoption. Technology, Pedagogy and Education, 30(1), 7-25. https://doi.org/10.1080/1475939X.2020.1866654
- 9. Rosenberg, J. M., & Staudt Willet, K. B. (2020). Balancing privacy and open science in the context of COVID-19: A response to Ifenthaler & Schumacher (2016). Educational Technology Research and Development, 69, 347–351. https://doi.org/10.1007/s11423-020-09860-8
- 8. 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(2), 216-233. https://doi.org/10.1080/15391523.2020.1722978

- 7. 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
- 6. 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
- 5. 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(3), 987-1004. https://doi.org/10.1111/bjet.12772
- 4. 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/
- 3. **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(3), 273-289. https://doi.org/10.1080/15391523. 2019.1611507
- 2. 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
- 1. 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. 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* (pp. 64-77). Routledge.
- 5. Greenhow, C., Galvin, S., & **Staudt Willet**, K. B. (2021). Research methods unique to digital contexts: An introduction to virtual ethnography. In N. K. Duke & M. H. Mallette (Eds.), *Literacy research methodologies* (3rd ed., pp. 102-120). Guilford.
- 4. **Staudt Willet**, K. B. (2020). 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* (pp. 37-47). Association for the Advancement of Computing in Education (AACE). http://www.learntechlib.com/p/218487/ [Invited revision of conference presentation in an edited book]
- 3. **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]
- 2. **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). <a href="http://learntechlib.org/p/182952/">http://learntechlib.org/p/182952/</a> [Invited reprint of conference presentation in an edited book]
- 1. **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). <a href="http://www.learntechlib.org/p/180960/">http://www.learntechlib.org/p/180960/</a> [Invited revision of conference presentation in an edited book]

# Peer-Reviewed Conference Proceedings

- 16. Rosenberg, J. M., & **Staudt Willet**, K. B. (2021, April). Advancing social influence models in learning analytics. In O. Poquet, B. Chen, M. Saqr, & T. Hecking (Eds.), *Proceedings of the NetSciLA2021 workshop "Using network science in learning Analytics: Building bridges towards a common agenda" (NetSciLA2021) (pp. 3-8). CEUR Workshop Proceedings. http://ceur-ws.org/Vol-2868/#article\_2*
- 15. **Staudt Willet**, K. B., Greenhow, C., & Lewin, C. (2021, March). Tweeting across the pond: COVID-19 emergency learning networks in the United Kingdom and the United States through Twitter #Edchat. In E. Langran & L. Archambault (Eds.), *Proceedings of Society for Information Technology & Teacher Education (SITE) International Conference* 2021 (pp. 1769-1778). Association for the Advancement of Computing in Education (AACE). https://www.learntechlib.org/p/219343/
- 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.
- 13. **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/
- 12. **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/
- 11. **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/
- 10. 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/
- 9. 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/
- 8. **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/
- 7. **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/
- 6. **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
- 5. **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/
- 4. **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/
- 3. 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/
- 2. 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/
- 1. **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

- 29. Dennen, V., Mitchell, A., **Staudt Willet**, K. B., & Kent, H. (2021, November). *Using social network analysis to explore interests, collaborations, and needs in an academic community* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2021, Chicago, IL.
- 28. Muljana, P., **Staudt Willet**, K. B., & Luo, T. (2021, November). *Asking questions, seeking advice, and supporting one another: Higher education professionals on Reddit* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2021, Chicago, IL.
- 27. **Staudt Willet**, K. B. (2021, November). *Build-your-own support systems: Identity-agency and professional learning with social media* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2021, Chicago, IL.
- 26. Rosenberg, J. M., Galas, E., & **Staudt Willet**, K. B. (2021, June). Who are the data scientists in education? An investigation of the identities and work of individuals in diverse roles [Poster session]. Annual Meeting of the International Society of the Learning Sciences (ISLS).
- 25. Carpenter, J. P., & **Staudt Willet**, K. B. (2021, April). *Self-directed educator learning on Reddit: Comparing and contrasting two teaching-related subreddits* [Paper session]. American Educational Research Association (AERA) Annual Meeting 2021, Online.
- 24. **Staudt Willet**, K. B., Galvin, S., & Greenhow, C. M. (2021, April). Flexible professional learning networks: Teachers turn to #Edchat during pandemic-disrupted education. In M. Rehm, K. Frank, & K. Torphy (Chairs), *Social opportunity spaces: How social media can inform / shape educational policy processes* [Symposium]. American Educational Research Association (AERA) Annual Meeting 2021, Online.
- 23. **Staudt Willet**, K. B. (2020, November). *Into the edu-verse: New teachers' challenges, supports, and social media* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2020, Online.
- 22. **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.

- 21. 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)
- 20. **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)
- 19. **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)
- 18. Greenhalgh, S. P., **Staudt Willet**, K. B., & Koehler, M. J.(2019, October). *Twitter hashtags and religious learning: Mormon identity and participatory practice in #ldsconf* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.
- 17. **Staudt Willet**, K. B., & Bagdy, L. (2019, October). *How do you do, fellow kids? "New teachers" in Twitter #ntchat* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.
- 16. **Staudt Willet**, K. B., & Moudgalya, S. K. (2019, October). *Community, network, or space: Conceptualizing inspired professional learning in an online discussion forum* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2019, Las Vegas, NV.
- 15. Greenhow, C. M., **Staudt Willet**, K. B., & Marich, H. (2019, July). *Scholarship reconsidered: Examining new scholars' social media practices* [Paper session]. The 10th International Conference on Social Media & Society 2019, Toronto, ON, Canada.
- 14. **Staudt Willet**, K. B. (2019, April). *Is bigger better? Exploring educators' uses and gratifications in Twitter #Edchat* [Paper session]. American Educational Research Association (AERA) Annual Meeting 2019, Toronto, ON, Canada.
- 13. 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* [Paper session]. Decentered Mormonism Conference 2019, Bordeaux, France.
- 12. **Staudt Willet**, K. B. (2018, October). *Cyborg methods: The benefits of mixing human and machine coding* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.
- 11. **Staudt Willet**, K. B. (2018, October). *Self-promoters, bots, and moderators: Exploring educators' participatory actions, roles, and culture in Twitter #Edchat* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.
- 10. **Staudt Willet**, K. B. (2018, October). *Teacher participation in digital spaces: What kinds of learning spaces are on Reddit?* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.
- 9. **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* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2018, Kansas City, MO.
- 8. 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* [Roundtable session]. American Educational Research Association (AERA) Annual Meeting 2018, New York, NY.
- 7. 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* [Paper session]. American

Educational Research Association (AERA) Annual Meeting 2018, New York, NY.

- 6. 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* [Paper session]. Association for Educational Communications and Technology (AECT) International Convention 2017, Jacksonville, FL.
- 5. **Staudt Willet**, K. B. (2017, August). *When a little blue bird flaps its wings: How Twitter is changing the world* [Paper session]. Passion Talks Conference 2017, Google Headquarters, Mountain View, CA.
- 4. **Staudt Willet**, K. B. (2016, August). *The strength of the weak ties* [Paper session]. Passion Talks Conference 2016, Google Headquarters, Mountain View, CA.
- 3. **Staudt Willet**, K. B. (2014, October). *My journey into user-centered game design* [Paper session]. North American Simulation and Game Association (NASAGA) International Conference 2014, Baltimore, MD.
- 2. **Staudt Willet**, K. B. (2013, October). *Tension: My favorite game mechanic* [Paper session]. North American Simulation and Game Association (NASAGA) International Conference 2013, Sarasota, FL.
- 1. **Willet**, K. B. (2001, February). *The shortest closed path on an arithmetic surface* [Paper session]. Moravian College Student Mathematics Conference 2001, Bethlehem, PA.

## Awards and Funding

#### Grants and Fellowships (Funded): \$34,070 Student Research Conference Travel Fellowship: \$395 - Funded 2021 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Education Dissertation Completion Fellowship: \$7,000 - Funded 2021 Michigan State University, College of Education Clifford E. Erickson Memorial Fund Scholarship: \$5,500 - Funded 2020 Michigan State University, College of Education Student Research Conference Travel Fellowship: \$600 - Funded 2020 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Education Research Practicum/Dissertation Development Fellowship: \$1,300 - Funded 2020 Michigan State University, College of Education Disciplinary Leadership Award: \$2,000 - Funded 2019 Michigan State University, Council of Graduate Students Research Practicum/Dissertation Development Fellowship: \$2,000 - Funded 2019 Michigan State University, College of Education Student Research Conference Travel Fellowship: \$1,050 - Funded 2019 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Education Summer Research Renewable Fellowship: \$12,000 - Funded 2018-2019 Michigan State University, College of Education Professional Development Award: \$500 - Funded 2018 Michigan State University, Council of Graduate Students Student Research Conference Travel Fellowship: \$795 - Funded 2018 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Education Student Research Conference Travel Fellowship: \$930 - Funded 2017 Michigan State University, Dept. of Counseling, Educational Psychology, & Special Education

## Grants and Fellowships (Not Funded)

NAEd/Spencer Dissertation Fellowship: Not Funded National Academy of Education + Spencer Foundation	2020
Dickson Award for Research on Innovative Technologies in Learning: Not Funded Michigan State University, College of Education	2019
Endowed Scholarships: Not Funded Michigan State University, College of Education	2019
Endowed Scholarships: Not Funded Michigan State University, College of Education	2018
Disciplinary Leadership Award: Not Funded Michigan State University, Council of Graduate Students	2017
Special Recognition	

Featured Research
Association for Educational Communications and Technology (AECT) International Convention
Online
Outstanding Paper Award
Society for Information Technology & Teacher Education (SITE) International Conference
Outstanding Paper Award
Society for Information Technology & Teacher Education (SITE) International Conference
Las Vegas NV
Outstanding Paper Award
Society for Information Technology & Teacher Education (SITE) International Conference
Austin TX

# Teaching

## Teaching Awards

**Best Fully Online Course:** *CEP 817 - Learning Technology by Design* (2021) MSU AT&T Faculty-Staff Annual Competition in Instructional Technology

## Courses Taught, Florida State University

Learning & Web Analytics (Doctoral, online, 1x, 2021)

This course addresses the collection and use of data for decision making and assessment in learning and human performance contexts. Students will get hands-on experience with small data sets and will learn how big data sets are collected and used. The course will explore the role that analytics plays in education and related fields, identify the types of questions that might be answered via both quantitative and qualitative analytics, and engage in analytic- related problem solving. This course will examine case studies and provide students with practice using a variety of tools and services that can help them collect and analyze learning and web data. There are no pre-requisites, and although data will be used, prior experience with statistics or research design is not necessary.

## Evaluation of Instruction and Training in Human-Performance Technology (Master's, online, 1x, 2021)

This course focuses on the evaluation of training and instruction through a systemic analysis of the organization sponsoring the training program. The course also provides the knowledge and skills for conducting an HPT-based evaluation of training systems.

## Courses Taught, Michigan State University

## Teaching & Learning with Technology (Undergraduate, online, 7x)

2017-2020

- \* 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)

2018-2020

- \* 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, 3x)

2018-2020

- \* 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

- 18. Bagdy, L., Arrington, T. L., Bong, J. Y., Moore, A., & **Staudt Willet**, K. B. (2021, November). *Qualifications and duties for IDT faculty: A job posting analysis and panel discussion* [Panel]. Association for Educational Communications and Technology (AECT) International Convention 2021, Chicago, IL.
- 17. Caines, A., Heath, M., Krutka, D., & **Staudt Willet**, K. B. (2021, May). *Black Mirror mad libs: Interrogating technology through dystopian storytelling* [Webinar]. Equity Unbound, The American University in Cairo: Cairo, Egypt. https://tinyurl.com/BlackMirrorTech
- 16. Rosenberg, J. M., & **Staudt Willet**, K. B. (2021, April). *Programmatically accessing social media (especially Twitter) data* [Guest lecture for doctoral course]. CEP 991B: Social Networks II: Application of Analyses and Methods, Michigan State University: East Lansing, MI. https://bit.ly/twitter-sna
- 15. 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.
- 14. 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.
- 13. **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. https://bretsw.github.io/aect20-workshop/

- 12. **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
- 11. **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. <a href="https://bretsw.github.io/manhattanville-lecture">https://bretsw.github.io/manhattanville-lecture</a>
- 10. **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/
- 9. **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.
- 8. **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.
- 7. **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 <a href="https://bretsw.github.io/aect19-workshop/">https://bretsw.github.io/aect19-workshop/</a>
- 6. **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.
- 5. **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.
- 4. **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.
- 3. **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.
- 2. **Staudt Willet**, K. B. (2015, September). *Patterns of online communities* [Webinar]. Indigitous Sessions, Online.
- 1. **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, Undergraduate course instruction (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, N	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 (13)	
* AERA Open (1)  * American Journal of Education (2)  * Computers and Education (2)  * Internet and Higher Education (3)  * Journal of Computer Assisted Learning (1)  * Journal of Information Technology and Politics (1)  * Learning, Media and Technology (1)  * Teaching and Teacher Education (1)  * TechTrends (1)	2021 2019-2020 2021 2019-2021 2020 2016 2021
Service in Professional Organizations	
American Educational Research Association (AERA)	
* Conference Proposal Reviewer	2020
Association for Educational Communications & Technology (AECT)	
* Communications Officer, Research & Theory Division  * Secretary, Research & Theory Division  * Conference Proposal Reviewer  * Graduate Student Representative, Research & Theory Division  * Webinar Team Leader, Graduate Student Association	2020-2021 2019-2020 2019-2021 2018-2019 2018-2019
Society for Information Technology and Teacher Education (SITE)	
* Co-Chair, Social Media SIG * Conference Proposal Reviewer * Planning Committee Member, SITE Interactive Conference * Graduate Student Intern, Social Media SIG	2019-2021 2020-2021 2020 2018-2019
Passion Talks Conference (Google HQ, Mountain View CA)	
* Science, Technology, & Innovation Track Chair * Conference Executive Committee Member	2017 2017
Urbana International Conference (St. Louis MO)	
* Hackathon Core Leadership Team Member * Hackathon Mentor Coordinator	2015 2015
North American Simulation and Game Association (NASAGA)	
* Board Member * Conference Committee Member, Annual Conference (Baltimore MD, Seattle WA)	2013-2015 2014-2015
Professional Francismes	

## **Professional Experience**

Assistant Professor2021-presentFlorida State UniversityTallahassee FLExecutive Coach2020-2021Black in GamingUnited States

<sup>\*</sup> Trained and mentored members of the core leadership team

<sup>\*</sup> Designed and implemented strategy for organizational culture and collaboration through remote and asynchronous work

#### Graduate Assistant/Instructor

Michigan State University, College of Education

East Lansing MI

2017-2020

Department of Counseling, Educational Psychology, & Special Education

- \* Taught courses at Master's and Undergraduate levels
- \* Mentored less experienced teaching assistants

Course Writer 2019

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 InterVarsity Christian Fellowship/USA

2006; 2009-2012

- \* 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 InterVarsity Christian Fellowship/USA

2005

- \* 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

2002-2003

Bucknell University, College of Arts & Sciences

Lewisburg PA

\* Reviewed literature in social psychology and situational identity

# Presidential Fellow: Research Assistant, Department of Mathematics

2000-2002

Bucknell University, College of Arts & Sciences

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 Association for Educational Communications & Technology (AECT)	2020 Virtual Conference
Reproducible Research	2020
Course Certificate – Johns Hopkins University	Coursera.org
Exploratory Data Analysis	2019
Course Certificate – Johns Hopkins University	Coursera.org
Doctoral Colloquium	2018
Association 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 Course Certificate – Johns Hopkins University	2017 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

Society for Learning Analytics Research (SoLAR)