K. Bret Staudt Willet

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Education

Michigan State University

PhD, Educational Psychology & Educational Technology

Expected October 2020

- * Dissertation: Into the edu-verse: Early-career educators seeking induction support on social media
- * Committee: Matthew Koehler, Christine Greenhow, Ralph Putnam, Gail Richmond
- * Defended proposal: November 26, 2019

MA, Educational Technology 2015 Graduate Certificate, Serious Game Design and Research 2014

Bucknell University

BA, Mathematics & Sociology

Awards

Disciplinary Leadership Award

Michigan State University, Council of Graduate Students

2019

East Lansing MI

Outstanding Paper Award

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

Outstanding Paper Award

Austin TX

2003

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

Research

Peer-Reviewed Journal Articles (10)

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. (2019). Spam and educators' Twitter use: Methodological considerations and challenges. TechTrends. https://doi.org/10.1007/ \$11528-019-00466-3

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. Retrieved from 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. Retrieved from http://www.ckbg.org/qwerty/index.php/qwerty/article/view/269/

Book Chapters (5)

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

Greenhow, C. M., Galvin, S., & **Staudt Willet**, K. B. (in press). Research methods unique to digital contexts: An introduction to virtual ethnography. In N. K. Duke & M. H. Mallette (Eds.), *Handbook of literacy research methodologies* (3rd ed.). New York, NY: Guilford Press.

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). Waynesville, NC: Association for the Advancement of Computing in Education (AACE). Retrieved from https://www.learntechlib.org/p/210591/ [Invited reprint 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). Retrieved from 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). Waynesville, NC: Association for the Advancement of Computing in Education (AACE). Retrieved from http://www.learntechlib.org/p/180960/ [Invited reprint 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 [Roundtable session canceled]. 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*. Paper to be presented at the Society for Information Technology & Teacher Education (SITE) International Conference 2020, New Orleans, LA.

Staudt Willet, K. B. (2020, April). *The hashtag-thread mashup: How educators talk to each other in Twitter #Edchat*. Paper to be presented at the Society for Information Technology & Teacher Education (SITE) International Conference 2020, New Orleans, LA.

Staudt Willet, K. B., & Carpenter, J. P. (2020, April). For the longest time: Continuity and change in one teaching-related subreddit. Paper to be presented at the Society for Information Technology & Teacher Education (SITE) International Conference 2020, New Orleans, LA.

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). Las Vegas, NV: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Las Vegas, NV: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Las Vegas, NV: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Las Vegas, NV: Association for the Advancement of Computing in Education (AACE). Retrieved from 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*. Montreal, QB, Canada: Association of Internet Researchers. Retrieved from 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). Washington, DC: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Washington, DC: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Austin, TX: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Austin, TX: Association for the Advancement of Computing in Education (AACE). Retrieved from 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). Austin, TX: Association for the Advancement of Computing in Education (AACE). Retrieved from https://www.learntechlib.org/p/177469/

Peer-Reviewed Conference Presentations (21)

Rosenberg, J. M., Rutherford, T., & **Staudt Willet**, K. B. (2020, April). Which birds fill the branches of the AERA Twitter tree? Twitter networks around #AERA19. 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*. 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*. 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: \$20,575

Research Practicum/Dissertation Development Fellowship: \$1,300	2020
Michigan State University, College of Education	East Lansing MI
Disciplinary Leadership Award: \$2,000	2019
Michigan State University, Council of Graduate Students	East Lansing MI
Research Practicum/Dissertation Development Fellowship: \$2,000	2019
Michigan State University, College of Education	East Lansing MI
Student Research Conference Travel Fellowship: \$1,050	2019
Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed.	East Lansing MI
Summer Research Renewable Fellowship: \$12,000	2018-2019
Michigan State University, College of Education	East Lansing MI
Professional Development Award: \$500	2018
Michigan State University, Council of Graduate Students	East Lansing MI
Student Research Conference Travel Fellowship: \$795	2018
Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed.	East Lansing MI
Student Research Conference Travel Fellowship: \$930	2017
Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed.,	East Lansing MI

Teaching

Courses Taught (4)

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 (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/

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, Master's course instruction (William Bork, MSU)

* Peer reviewer, National Science Foundation (NSF) grant proposal (Dr. Joshua Rosenberg, University of Tennessee, Knoxville)

* Doctoral student member, Research apprenticeship practicum committee (Sarah Galvin, MSU)

* Graduate mentor, Undergraduate course instruction (Matthew Drazin, MSU)

* Data analyst, Social network analysis for doctoral project (Katie Schenkel, MSU)

* Data analyst, Content analysis for doctoral dissertation (Colin Terry, MSU)

* Graduate mentor, Undergraduate course instruction (Sukanya Moudgalya, MSU)

2019-2020

2019-2020

Service

Journal Article Reviews (4)

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

Service in Professional Organizations

Association for Educational Communications & Technology (AECT)

* 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
* 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

* 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

Graduate Assistant/Instructor

2017-present

Michigan State University, College of Education

East Lansing MI

Department of Counseling, Educational Psychology, & Special Education

* Taught courses at the Master's and Undergraduate levels

Course Writer 2019

Concordia University, College of Education

Portland OR

Educational Technology and Learning Design program

* Wrote course: The Evolving Landscape of Educational Technology (Master's)

Founding National Director, Ministry in Digital Spaces

InterVarsity Christian Fellowship/USA

2014-2017 United States

* Managed 51 projects related to online community building

- * Supervised 8 project leads
- * Hosted and directed 5 think tank gatherings (Atlanta, Austin, San Francisco)

Area Director 2009-2014

InterVarsity Christian Fellowship/USA

South Central Pennsylvania

- * 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

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

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 Bucknell University, College of Arts & Sciences

1999-2000 Lewisburg PA

Further Training

Exploratory Data Analysis 2019 Certificate – Johns Hopkins University Coursera.org **Doctoral Colloquium** 2018 Association of Internet Researchers (AoIR) Montreal QC Methods for Analyzing and Modeling Textual Data Summer School Series on Methods for Computational Social Science Los Angeles CA Getting and Cleaning Data 2018 Certificate - Johns Hopkins University Coursera.org The Data Scientist's Toolbox 2018 Certificate – Johns Hopkins University Coursera.org R Programming 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 and Teacher Education (SITE)

Social Media SIG