

# K. Bret Staudt Willet

PhD Candidate, Michigan State University

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## Education

**Michigan State University**, College of Education

PhD, Educational Psychology & Educational Technology

2021 (expected)

Dissertation: *Into the edu-verse: Early-career educators navigating induction challenges with social media*

Committee: Matthew Koehler, Christine Greenhow, Ralph Putnam

Proposal defense: September 2019 (expected)

Advanced to candidacy: February 3, 2019

MA, Educational Technology

2015

Graduate Certificate, Serious Game Design and Research

2014

**Bucknell University**, College of Arts & Sciences

BA, Mathematics & Sociology

2003

## Awards & Funding

*Outstanding Paper Award*

2019

SITE International Conference

Las Vegas NV

*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

*Outstanding Paper Award*

2017

SITE International Conference

Austin TX

*Student Research Conference Travel Fellowship* - \$930

2017

Michigan State University, Dept. of Counseling, Educational Psychology, & Special Ed.

East Lansing MI

*Presidential Fellowship* - \$20,000/year x 3 years

2000-2003

Bucknell University

Lewisburg PA

## Publications

### Peer-Reviewed Journal Articles

Carpenter, J. P., **Staudt Willet**, K. B., Koehler, M. J., & Greenhalgh, S. P. (under review). Spam and educators' Twitter use: Methodological considerations and challenges.

Greenhalgh, S. P., **Staudt Willet**, K. B., & Koehler, M. J. (under review). Expressions of Mormon identity and approaches to Mormon practice in the #ldsconf Twitter hashtag.

Greenhalgh, S. P., Rosenberg, J. M., **Staudt Willet**, K. B., Koehler, M. J., & Akcaoglu, M. (in revision). It's about time! Comparing synchronous and asynchronous activity in a teacher-focused Twitter hashtag.

Krutka, D. G., Heath, M. K., & **Staudt Willet**, K. B. (in revision). Toward critical technoethics: Foregrounding problems of progress, power, and participation in technology and teacher education.

**Staudt Willet**, K. B., & Carpenter, J. P. (in revision). Teachers on Reddit? Exploring contributions and interaction in four education-related subreddits.

Greenhow, C. M., Galvin, S., & **Staudt Willet**, K. B. (in press). What should be the role of social media in education? *Policy Insights from the Behavioral and Brain Sciences*.

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/>

**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

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

Greenhow, C. M., Galvin, S., & **Staudt Willet**, K. B. (under review). 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

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*. Paper presented at AoIR 2018: The 19th Annual Conference of the Association of Internet Researchers. Montreal, QB, Canada: AoIR. Retrieved from <http://spir.aoir.org>

**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 Workshops***

**Staudt Willet, K. B., Greenhalgh, S. P., & Rosenberg, J. M.** (2019, October). *Online data and open source tools: Analyzing educational Internet data using R*. Workshop to be facilitated at the Association for Educational Communications and Technology (AECT) International Convention 2019. Las Vegas, NV.

## ***Peer-Reviewed Conference Presentations***

Greenhalgh, S. P., **Staudt Willet, K. B., & Koehler, M. J.** (under review). *Approaches to Mormon identity and practice in the #ldsconf Twitter space*. Paper proposed for the Latter-day Saints and Media Symposium 2019. Cedar City, UT.

Rosenberg, J. M., Rutherford, T., & **Staudt Willet, K. B.** (under review). *Which birds fill the branches of the AERA Twitter tree? Twitter networks around #AERA19*. Paper proposed for the American Educational Research Association (AERA) Annual Meeting 2020. San Francisco, CA.

**Staudt Willet, K. B.** (under review). *Can you hear me now? Teachers' versus researchers' measures of the Twitter #Edchat affinity space*. Paper proposed for the American Educational Research Association (AERA) Annual Meeting 2020. San Francisco, CA.

**Staudt Willet, K. B., Heath, M. K., & Krutka, D. G.** (under review). *The need for technoethics in teacher education: A critical analysis of literature*. Paper proposed for the American Educational Research Association (AERA) Annual Meeting 2020. San Francisco, CA. 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 to be presented at the 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*. Paper to be presented at the 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*. Paper to be presented at the 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*. Paper presented at 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*. Paper presented at the 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*. Paper presented at the Decentered Mormonism Conference 2019. Bordeaux, France.

**Staudt Willet, K. B.** (2018, October). *Teacher participation in digital spaces: What kinds of learning spaces are on Reddit?. Research in Text Mining, Social Network Analysis, Learning Analytics, & Adaptive Learning*. Graduate student panel discussion hosted by the International Council for Educational Media (ICEM) at the Association for Educational Communications and Technology (AECT) International Convention 2018. Kansas City, MO.

**Staudt Willet, K. B.** (2018, October). *Cyborg methods: The benefits of mixing human and machine coding*. Paper presented at the 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*. Paper presented at the 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*. Paper presented at the 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*. Paper presented at the 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*. Paper presented at the 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*. Paper presented at the 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*. Paper presented at Passion Talks Conference 2017. Google Headquarters, Mountain View, CA.

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

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

**Staudt Willet, K. B.** (2013, October). *Tension: My favorite game mechanic*. Paper presented at 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*. Paper presented at Moravian College Student Mathematics Conference 2001. Bethlehem, PA.

## ***Invited Talks***

**Staudt Willet, K. B.** (2019, November). *Twitter kludge and conversation: Educators seeking coherence through hashtags and threads*. Talk for EPET PhD program brownbag seminar at Michigan State University: East Lansing, MI.

**Staudt Willet, K. B.** (2019, September). *Insights for academic publishing*. Guest lecture for an EPET 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*. Talk for EPET PhD program brownbag seminar at Michigan State University: East Lansing, MI.

**Staudt Willet, K. B.** (2018, October). *Experiences from the practicum*. Guest panelist for an EPET 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*. Talk for EPET PhD program brownbag seminar at Michigan State University: East Lansing, MI.

**Staudt Willet, K. B.** (2016, August). *How did we get here?* Keynote address at Passion Talks Conference 2016. Fremont, CA.

**Staudt Willet, K. B.** (2015, September). *Patterns of online communities*. Webinar presented for 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.

## Service

### *Journal Article Reviews*

<i>Internet and Higher Education</i>	2019
<i>American Journal of Education</i> (with Dr. Jeffrey Carpenter, faculty review)	2019
<i>Learning, Media and Technology</i> (with Dr. Christine Greenhow, faculty reviewer)	2016

### *Service to Department*

<i>Practicum Committee Member</i> , Sarah Galvin, Michigan State University	2018-2019
<i>Social Network Analysis</i> , Katie Schenkel, Michigan State University	2018
<i>Content Analysis for Doctoral Dissertation</i> , Colin Terry, Michigan State University	2018

### *Service to Profession*

#### Association for Educational Communications & Technology (AECT)

<i>Secretary</i> , Research & Theory Division	2019-2020
<i>Conference Proposal Reviewer</i> , Research & Theory Division	2019
<i>Graduate Student Representative</i> , Research & Theory Division	2018-2019
<i>Webinar Team Leader</i> , Graduate Student Association Division	2018-2019

#### American Educational Research Association (AERA)

<i>Session Presider/Chair</i> , Annual Meeting (New York NY)	2018
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#### Society for Information Technology and Teacher Education (SITE)

<i>Co-Chair</i> , Social Media SIG	2019-2021
<i>Graduate Student Intern</i> , Social Media SIG	2018-2019
<i>Session Presider/Chair</i>	2018-2019

#### Passion Talks Conference (Google HQ, Mountain View CA)

<i>Science, Technology, &amp; Innovation Track Chair</i>	2017
<i>Conference Executive Committee Member</i>	2017
<i>Conference Program Committee Member</i>	2017

#### Urbana International Conference (St. Louis MO)

<i>Hackathon Core Leadership Team Member</i>	2015
<i>Hackathon Mentor Coordinator</i>	2015

#### North American Simulation and Game Association (NASAGA)

<i>Board Member</i>	2013-2015
<i>Conference Committee Member</i> , Annual Conference (Seattle WA)	2015
<i>Conference Committee Member</i> , Annual Conference (Baltimore MD)	2014

## Professional Experience

<i>Graduate Assistant/Instructor</i>	2017-present
Michigan State University, College of Education	East Lansing MI
Department of Counseling, Educational Psychology, & Special Education	
Taught CEP 416 - Teaching & Learning with Technology (Undergraduate)	
Taught CEP 813 - Electronic Assessment for Teaching and Learning (Master's)	
Taught CEP 817 - Learning Technology through Design (Master's)	

Taught CEP 820 - Teaching Students Online (Master's)

*Course Writer* 2019  
 Concordia University, College of Education  
 Educational Technology and Learning Design program  
 Portland, OR

Wrote EDET 509 - The Evolving Landscape of Educational Technology (Master's)

*Founding National Director* – Ministry in Digital Spaces 2014-2017  
 InterVarsity Christian Fellowship/USA United States

Grew core staff team from 1 to 12  
 Oversaw 51 projects related to online community building  
 Supervised 8 project leads  
 Hosted and directed 5 think tank gatherings (Atlanta, Austin, San Francisco)  
 Managed annual budget of \$500k  
 Raised over \$100k annually from individual donors

*Area Director* 2009-2014  
 InterVarsity Christian Fellowship/USA South Central Pennsylvania

Supervised 17 different staff  
 Directed 11 conferences for students from 7 colleges  
 Delivered more than 100 talks at 13 different colleges and 8 inter-collegiate conferences  
 Designed, developed, and facilitated 3 board/card games for training staff and students  
 Developed and facilitated 30 training seminars for staff and students  
 Raised over \$100k annually from individual donors

*Associate Area Director* 2009-2014  
 InterVarsity Christian Fellowship/USA South Central Pennsylvania

Supervised 1 staff  
 Trained 4 interns  
 Raised over \$100k annually from individual donors

*Chapter Planter* – Lebanon Valley College; Millersville University; Penn State Harrisburg 2007-2009  
 InterVarsity Christian Fellowship/USA South Central Pennsylvania

Started chapters at 3 college campuses

*Director* – Summer Urban Program 2006; 2009-2012  
 InterVarsity Christian Fellowship/USA Lancaster PA

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

*Director* – Summer Global Program 2005  
 InterVarsity Christian Fellowship/USA Manila, Philippines

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

*Campus Staff Member* – Franklin & Marshall College 2003-2007  
 InterVarsity Christian Fellowship/USA Lancaster PA

Trained, coached, and supported more than 50 different undergraduate student volunteer leaders  
 Participated in a National Chapter Building Cohort (2006–2007)  
 Apprenticed under international students to learn to cook food from Taiwan, China, Thailand, Japan, India, Nigeria, and Ghana  
 Raised over \$50k annually from individual donors

<i>Research Assistant</i> – Department of Sociology Bucknell University, College of Arts & Sciences	2002-2003 Lewisburg PA
Reviewed literature in social psychology and situational identity	
<i>Research Assistant</i> – Department of Mathematics Bucknell University, College of Arts & Sciences	2000-2002 Lewisburg PA
Assisted with research in L-functions and Maass form deformations	
<i>Summer Research Experience for Undergraduates (REU)</i> – Department of Mathematics Bucknell University, College of Arts & Sciences	2000 Lewisburg PA
Assisted with research in L-functions and Maass form deformations	
<i>Calculus Tutor</i> – Department of Mathematics Bucknell University, College of Arts & Sciences	1999-2000 Lewisburg PA

### Further Training

<i>Doctoral Colloquium</i> Association of Internet Researchers (AoIR)	2018 Montreal QC
<i>Methods for Analyzing and Modeling Textual Data</i> Summer School Series on Methods for Computational Social Science	2018 Los Angeles CA
<i>Getting and Cleaning Data</i> Certificate – Johns Hopkins University	2018 Coursera.org
<i>The Data Scientist's Toolbox</i> Certificate – Johns Hopkins University	2018 Coursera.org
<i>R Programming</i> Certificate – Johns Hopkins University	2017 Coursera.org
<i>Game Design and Facilitation</i> Workshop Certificate – The Thiagi Group at NASAGA	2012 Columbus OH

### Professional Affiliations

Association for Educational Communications & Technology (AECT) <i>Research &amp; Theory Division</i>
American Educational Research Association (AERA) <i>Division K – Teaching and Teacher Education</i> <i>Technology as an Agent of Change in Teaching &amp; Learning (TACTL) SIG</i>
Association of Internet Researchers (AoIR)
Society for Information Technology and Teacher Education (SITE) <i>Social Media SIG</i>

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