

DALILA DRAGNIĆ-CINDRIĆ, Ph.D.
Senior Research Scientist
Digital Promise

daliladc@digitalpromise.org

www.daliladc.com

EDUCATION

Ph.D. in Education; Learning Sciences and Psychological Studies December 2020

University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

Dissertation: Uncertainty and social regulation of learning in collaborative inquiry and design tasks in science; Advisor: Dr. Jeffrey Greene

Master of Engineering Management December 2000

Duke University, Durham, NC

Bachelor of Science in Physics; Minor in Mathematics August 1998

North Carolina Central University, Durham, NC

Summa cum Laude Honors

APPOINTMENTS

Senior Research Scientist Sept 2023-present

Digital Promise, Center for Learning Sciences Research

Research Scientist 2022-2023

Digital Promise, Learning Sciences Research

Postdoctoral Researcher 2020-2022

Center for Integrative Research in Computing and Learning Sciences ([CIRCLS](#)),
[Digital Promise](#); Mentor: Dr. Jeremy Roschelle

EDUCATIONAL FELLOWSHIPS

National Science Foundation (NSF) Graduate Research Fellow 2016-2020

RESEARCH EXPERIENCE

Postdoctoral Researcher

Digital Promise, CIRCLS

Grant: Sponsor: The National Science Foundation PI: Dr. Jeremy Roschelle

Graduate Research Assistant 2018-2020

University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

Grant: Investigating the Role of Self-Regulatory Ego-Depletion in Online Learning with Multiple Sources, Sponsor: Spencer Foundation 2018-2020
PI: Dr. Jeffrey Greene

Grant: Bio-Sphere Project, Sponsor: The National Science Foundation 2016-2018
PI: Dr. Sharon Derry

Grant: iPedagogy Project 2015-2016
PI: Dr. Janice Anderson

HIGH-TECH INDUSTRY EXPERIENCE

Resume is available on LinkedIn: <https://www.linkedin.com/in/daliladc/>

EDUCATIONAL AWARDS AND HONORS

The Dean's Distinguished Dissertation Award, The UNC School of Education Nominee 2021
AERA Studying and Self-Regulated Learning SIG Mentoring Program Participant 2018

PUBLICATIONS

Refereed Journal Articles

Dragnić-Cindrić, D., Lobczowski, N. G., Greene, J. A., & Murphy, P. K. (2024). Exploring teacher's role in social regulation of learning: Insights from small-group discussions in high-school physics classrooms. *Cognition and Instruction*, 42(1), 92-123.
<https://doi.org/10.1080/07370008.2023.2266847>

Humburg, M., **Dragnić-Cindrić, D.**, Hmelo-Silver, C.E., Glazewski, K., Lester, J.C., Danish, J.A. (2024). Integrating youth perspectives into the design of AI-supported collaborative learning environments. *Education Sciences*, (14), 1197.
<https://doi.org/10.3390/educsci14111197>

Greene, J. A., Duke, R. F., Freed, R., **Dragnić-Cindrić, D.**, & Cartiff, B. M. (2022). Effects of an ego-depletion intervention upon online learning. *Computers & Education*, (177).
<https://doi.org/10.1016/j.compedu.2021.104362>

Dragnić-Cindrić, D., & Fusco, J. *Key CSCL research topics for K-12 practice: A modified Delphi study with practitioners and researchers*. [Manuscript under review].

Manuscripts in Preparation

Dragnić-Cindrić, D., Greene, J. A., & Anderson, J. L. *TITLE REDACTED*. [Manuscript in preparation].

Dragnić-Cindrić, D., & Fusco, J. *TITLE REDACTED*. [Manuscript in preparation]

Dragnić-Cindrić, D., Lobczowski, N. G., Baszczewski, S., Greene, J. A., Butler, A. M., & Murphy, P. K. *TITLE REDACTED*. [Manuscript in preparation].

Dragnić-Cindrić, D., & Anderson, J. L. *TITLE REDACTED*. [Manuscript in preparation].

Dissertation

Dragnić-Cindrić, D. (2020). *Uncertainty and social regulation of learning in collaborative inquiry and design tasks in science*. [Doctoral dissertation, University of North Carolina at Chapel Hill]. <https://doi.org/10.17615/fesh-qn44>

Invited Book Chapters

Dragnić-Cindrić, D., Barrow, E., & Anderson, J. L. (2016). Opportunity to start strong: Integration of technology in science lessons in the early elementary grades. In J. Keengwe and P. Bull (Eds.), *Handbook of research on transformative digital content and learning technologies* (pp. 154-170). IGI Global.

Freeman E., Reyes A., **Dragnić-Cindrić D.**, & Anderson, J. L. (2016). Integrating literacy practices in a one-to-one elementary science class. In J. Keengwe and P. Bull (Eds.), *Handbook of Research on transformative digital content and learning technologies* (pp. 285-310). IGI Global.

Peer-Reviewed Conference Proceedings

11. **Dragnić-Cindrić, D.**, & Fusco, J. (2024). Converging on key topics for collaborative learning in K12 practice using the Delphi method. In Lindgren, R., Asino, T. I., Kyza, E. A., Looi, C. K., Keifert, D. T., & Suárez, E. (Eds.), *Proceedings of the 18th International Conference of the Learning Sciences - ICLS 2024* (pp. 2329-2330). International Society of the Learning Sciences. <https://doi.org/10.22318/icls2024.762761>
10. Humburg, M., **Dragnić-Cindrić, D.**, Hmelo-Silver, C. E., Glazewski, K., & Lester, J. (2024). Youth perspectives on the roles and risks of AI in their classrooms. In Clarke-Midura, J., Kollar, I., Gu, X., & D'Angelo, C. (Eds.), *Proceedings of the 17th International Conference on Computer-Supported Collaborative Learning - CSCL 2024* (pp. 409-410). International Society of the Learning Sciences. <https://doi.org/10.22318/cscl2024.325936>
9. McClain, J., Miller, J., Hmelo-Silver, C. E., Danish, J., Walter, W., Fusco, J., **Dragnić-Cindrić, D.**, Ruiz, P., Buli, T., Karim, S., Bae, H., & Glazewski, K. (2024). The Ties that bind: Bringing research into practical spaces. In Lindgren, R., Asino, T. I., Kyza, E. A., Looi, C. K., Keifert, D. T., & Suárez, E. (Eds.), *Proceedings of the 18th International Conference of the Learning Sciences - ICLS 2024* (pp. 2233-2234). International Society of the Learning Sciences. <https://doi.org/10.22318/icls2024.853390>
8. **Dragnić-Cindrić, D.**, & Fusco, J. (2023). Re-Envisioning bibliometric analysis as a tool for transforming the field. In Blikstein, P., Van Aalst, J., Kizito, R., & Brennan, K. (Eds.), *Proceedings of the 17th International Conference of the Learning Sciences - ICLS 2023*, (pp. 1831-1832). International Society of the Learning Sciences. <https://repository.isls.org/handle/1/10042>
7. **Dragnić-Cindrić, D.**, Fusco, J., & Roschelle, J. (2022). Building an interdisciplinary community of emerging scholars amid the COVID-19 pandemic. In Chinn, C., Tan, E., Chan, C., & Kali, Y. (Eds.), *Proceedings of the 16th International Conference of the Learning Sciences (ICLS) 2022*, (pp. 1840-1841). International Society of the Learning Sciences. https://repository.isls.org/bitstream/1/8600/1/ICLS2022_1840-1841.pdf

6. **Dragnić-Cindrić, D.**, Greene, J. A., & Anderson, J. L. (2020). The role of uncertainty in social regulation of learning. In M. Gresalfi & I. Seidel Horn (Eds.), *The interdisciplinarity of the learning sciences, 14th International Conference of the Learning Sciences (ICLS) 2020, Volume 2* (pp. 759-760). International Society of the Learning Sciences.
<https://repository.isls.org/bitstream/1/6750/1/759-760.pdf>
5. **Dragnić-Cindrić, D.**, Lobczowski, N. G., Greene, J. A., & Murphy, P. K. (2018). Exploring teacher presence during social regulation of learning in science classrooms. In J. Key & R. Luckin (Eds.), *Rethinking learning in the digital age: Making the learning sciences count, 13th International Conference of the Learning Sciences (ICLS) 2018, Volume 3* (pp. 1631-1632). International Society of the Learning Sciences.
<https://repository.isls.org/bitstream/1/773/1/428.pdf>
4. **Dragnić-Cindrić, D.**, & Anderson, J. (2017). Virtual composting, real pre-service teachers: Exploring the use of virtual simulations in collaborative learning in science. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2017* (pp. 2086-2091). Association for the Advancement of Computing in Education (AACE).
<https://www.learntechlib.org/primary/p/177502/>
3. Anderson, J., Bartlett, K., Minshew, L., **Dragnić-Cindrić, D.**, & Barber-Lester, K. (2017). Designing digital materials to support teacher enactment of a project-based middle school biology curriculum. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2017* (pp. 2051-2056). Association for the Advancement of Computing in Education (AACE).
<https://www.learntechlib.org/primary/p/177498/>
2. **Dragnić-Cindrić, D.**, Barrow, E. & Anderson, J. (2016). Integration of science and technology in kindergarten classrooms. In G. Chamblee & L. Langub (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1427-1432). Association for the Advancement of Computing in Education (AACE).
<https://www.learntechlib.org/primary/p/171879/>
1. Freeman, E., Reyes, A., **Dragnić-Cindrić, D.**, & Anderson, J. (2016). Integrating literacy practices in a one-to-one elementary science class. In G. Chamblee & L. Langub (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1572-1577). Association for the Advancement of Computing in Education (AACE). <https://www.learntechlib.org/primary/p/171900/>

Peer-Reviewed Reports

- Dragnić-Cindrić, D.**, & Greene, J. A. (2021). *Social regulation of learning as a base for successful collaboration* (Rapid Community Report Series). Center for Integrative Research in Computing and Learning Sciences. <https://repository.isls.org/handle/1/6854>

Peer-Reviewed Blog Posts

6. Hampton, S., & **Dragnić-Cindrić, D.** (2024, March 8). *Overcoming barriers to teaching regulation of learning*. Center for Integrative Research in Computing and Learning Sciences. <https://circls.org/educatorcircls/overcoming-barriers-to-teaching-regulation-of-learning>

5. Hampton, S., & **Dragnić-Cindrić, D.** (2023, November 31). *Social regulation of learning and insights for educators*. Center for Integrative Research in Computing and Learning Sciences. <https://circls.org/educatorcircls/social-regulation-of-learning-and-insights-for-educators>
4. Hampton, S., & **Dragnić-Cindrić, D.** (2023, July 31). *Regulation of learning: What is it, and why is it important?* Center for Integrative Research in Computing and Learning Sciences. <https://circls.org/educatorcircls/regulation-of-learning-what-is-it-and-why-is-it-important>
3. Humburg, M., & **Dragnić-Cindrić, D.** (2023, June 13). *Want to design better AI tools for education? Listen to the students!* EngageAI Institute. <https://engageai.org/2023/06/13/want-to-design-better-ai-tools-for-education-listen-to-the-students/>
2. **Dragnić-Cindrić, D.**, & Fusco, J. (April 27, 2022). *Want to shape the future? Support emerging scholars!* Digital Promise. <https://digitalpromise.org/2022/04/27/want-to-shape-the-future-support-emerging-scholars/>
1. **Dragnić-Cindrić, D.**, & Greene, J. A. (August 11, 2020). Managing uncertainty: Helping parents in uncertain times. *Psychology Today*. <https://www.psychologytoday.com/us/blog/psyched/202008/managing-uncertainty-helping-parents-in-uncertain-times>

Other Publications

- Ruiz, P., **Dragnić-Cindrić, D.**, Chillmon, C., Bakhshaei, M., Roschelle, J., & Hardy, A., (2021). *U is a beautiful shape for your journal article. Version 2.0*. Center for Integrative Research in Computing and Learning Sciences. <https://circls.org/circls-resources/u-is-a-beautiful-shape-for-your-journal-article-version-2-0>

PRESENTATIONS

Peer-Reviewed Paper Presentations

9. Humburg, M., **Dragnić-Cindrić, D.**, Hmelo-Silver, C. E., Glazewski, K. D., & Lester, J. C. (2024, April 8-12). *"Make all teachers robots": How middle schoolers negotiate the possibilities of AI in education*. Annual meeting of the American Educational Research Association, Philadelphia, PA, United States.
8. **Dragnić-Cindrić, D.**, Greene, J. A., & Anderson, J. L. (2021, April 8-12). *Small groups' social regulation of learning when facing uncertainty in science inquiry* [Paper presentation]. Annual meeting of the American Educational Research Association, Virtual conference.
7. Freed, R., **Dragnić-Cindrić, D.**, Bernacki, M. L., Wortha, F., Plumly, R. D., Duke, R. F., Tibus, M., Gerjets, P., & Greene, J. A. (2021, April 8-12). *Comparing behavioral data versus self-reported use of learning strategies in a multiperspective hypermedia learning environment* [Roundtable]. Annual meeting of the American Educational Research Association, Virtual conference.
6. **Dragnić-Cindrić D.**, Anderson, J. L., & Derry, S. (2018, April 13-17). *Strong directors, absent skeptics: Prescribed and emergent roles in middle school science collaboration*

[Roundtable]. Annual meeting of the American Educational Research Association, New York, NY, United States.

5. **Draganić-Cindrić, D.**, & Anderson, J. L. (2018, March 10-13). *Pre-service teachers' reflections on project-based learning: Main themes and connections to pedagogical content knowledge* [Paper presentation]. 2018 National Association for Research in Science Teaching Annual International Conference, Atlanta, GA, United States.
4. **Draganić-Cindrić, D.**, & Anderson, J. L. (2017, April 1). *Use of virtual simulations in collaborative learning in science: Lessons from pre-service teachers' methods class knowledge* [Paper presentation]. The 20th Southeastern Association of Educational Studies Conference, Chapel Hill, NC, United States.
3. **Draganić-Cindrić, D.**, Corbat, J., Kudlats, J., & Lyons K. (2017, April 1). *Learning through projects: Revival, rebranding, and resurgence through history* [Paper presentation]. The 20th Southeastern Association of Educational Studies Conference, Chapel Hill, NC, United States.
2. **Draganić-Cindrić, D.**, & Anderson, J. L. (2017, March 5-9). *Virtual composting, real pre-service teachers: Exploring the use of virtual simulations in collaborative learning in science* [Paper presentation]. Society for Information Technology & Teacher Education International Conference 2017, Austin, TX, United States.
1. Craciunescu, O., Raaymakers, B., Kotte, A., Das, S., van de Kamer, J., McCauley, R., **Draganić-Cindrić, D.**, Kroeze, H., de Leeuw, A., Samulski, T., & Lagendijk, J. (2000.) *Large discrete vessels and/or relative perfusion maps? The optimal way to describe perfusion for 3D hyperthermia induced temperature computations*. Paper presented at NAHS Mini-Presentation 03 Physics and Engineering in Thermal Therapy.

Accepted, Upcoming Peer-Reviewed Poster Sessions

3. **Draganić-Cindrić, D.**, & Fusco, J. (2025, June 10-13). *LINC: Knowledge Mobilization Framework for Knowledge Brokers*. Poster accepted for presentation at the International Society of the Learning Sciences (ISLS) Annual Meeting 2025, Helsinki, Finland.
2. McClain, J., Victor, L., Miller, J., Danish, J., Fusco, J., Hmelo-Silver, C., **Draganić-Cindrić, D.**, Buli, T., Glazewski, K., Walker, J., & Bae, H. (2025, June 10-13). "It Takes Two to Tango:" Power Dynamics in Researcher-Coach Collaborations. Poster accepted for presentation at the International Society of the Learning Sciences (ISLS) Annual Meeting 2025, Helsinki, Finland.
1. Victor, L., Miller, J., McClain, J., Fusco, J., Danish, J., Walters, W., Hmelo-Silver, C., **Draganić-Cindrić, D.**, Glazewski, K., & Bae, H. (2025, June 10-13). We're all in this together: A model for bidirectional learning in researcher-practitioner collaborations. Poster accepted for presentation at the International Society of the Learning Sciences (ISLS) Annual Meeting 2025, Helsinki, Finland.

Peer-Reviewed Poster Sessions

13. **Draganić-Cindrić, D.**, & Fusco, J. (2024, June 10-14). *Converging on key topics for collaborative learning in K12 practice using the Delphi Method*. [Poster presentation]. International Society of the Learning Sciences (ISLS) Annual Meeting 2024, Buffalo, NY.

12. Humburg, M., **Dragnić-Cindrić, D.**, Hmelo-Silver, C., Glazewski, K., & Lester, J. (2024, June 10-14). *Youth perspectives on the roles and risks of AI in their classrooms*. [Poster presentation]. International Society of the Learning Sciences (ISLS) Annual Meeting 2024, Buffalo, NY.
11. McClain, J., Miller, J., Hmelo-Silver, C., Danish, J., Walter, W., Fusco, J., **Dragnić-Cindrić, D.**, Ruiz, P., Buli, T., Karim, S., Bae, H., & Glazewski, K. (2024, June 10-14). *The ties that bind: Bringing research into practical spaces*. [Poster presentation]. International Society of the Learning Sciences (ISLS) Annual Meeting 2024, Buffalo, NY.
10. **Dragnić-Cindrić, D.**, & Fusco, J. (2023, June 10-15). *Re-envisioning bibliometric analysis as a tool for transforming the field* [Poster presentation]. International Society of the Learning Sciences (ISLS) Annual Meeting 2023, Montréal, Canada.
9. **Dragnić-Cindrić, D.**, Fusco, J., & Roschelle, J. (2022, June 6-10). *Building an international community of emerging scholars amid the COVID-19 pandemic* [Poster presentation]. The Sixteenth International Conference on the Learning Sciences (ICLS) 2022, Hiroshima, Japan. (Note: Conference moved to an online format.)
8. **Dragnić-Cindrić, D.**, Greene, J. A., & Anderson, J. L. (2020, June 19-23). *The role of uncertainty in social regulation of learning* [Poster presentation]. The Fourteenth International Conference on the Learning Sciences (ICLS) 2020, Nashville, TN. (Note: Conference moved to an online format.)
7. **Dragnić-Cindrić, D.**, Lobczowski, N. G., Baszczewski, S., Greene, J. A., Butler, A. M., & Murphy, P. K. (2019, October 16-18). *Quality of collaborative group engagement in face-to-face high-school physics argumentation* [Poster presentation]. LEAD Retreat, University of Tübingen, Heiligkreuztal, Germany.
6. **Dragnić-Cindrić, D.**, Lobczowski, N. G., Baszczewski, S., Greene, J. A., Butler, A. M., & Murphy, P. K. (2019, September 20). *Quality of collaborative group engagement in face-to-face high-school physics argumentation* [Poster presentation]. The Lightning Symposium: Scholarship of the UNC SOE Faculty, Chapel Hill, NC, United States.
5. **Dragnić-Cindrić, D.**, Lobczowski, N. G., Baszczewski, S., Greene, J. A., Butler, A. M., & Murphy, P. K. (2019, August 12-16). *Quality of collaborative group engagement in face-to-face high-school physics argumentation* [Poster presentation]. European Association for Research on Learning and Instruction (EARLI) 2019, Aachen, Germany.
4. **Dragnić-Cindrić, D.**, Lobczowski, N. G., Greene, J. A., & Murphy, P. K. (2018, June 23-27). *Exploring teacher presence during social regulation of learning in science classrooms* [Poster presentation]. The Thirteenth International Conference on the Learning Sciences, London, UK.
3. Anderson, J. L., Bartlett, K., Minshew, L., **Dragnić-Cindrić, D.**, & Barber-Lester, K. (2017, March 5-7). *Designing digital materials to support teacher enactment of a project-based middle school biology curriculum* [Poster presentation]. Society for Information Technology & Teacher Education International Conference 2017, Austin, TX, United States. <https://www.learntechlib.org/p/177498>

2. **Dragnić-Cindrić, D.**, Barrow, E., & Anderson, J. L. (2016, March 21-25). *Integration of science and technology in kindergarten classrooms* [Poster presentation]. Society for Information Technology & Teacher Education International Conference 2016, Savannah, GA, United States. <https://www.learntechlib.org/p/171879>
1. Freeman, E., Reyes, A., **Dragnić-Cindrić, D.**, & Anderson, J. L. (2016, March 21-25). *Integrating literacy practices in a one-to-one elementary science class* [Poster presentation]. Poster session presented at the Society for Information Technology & Teacher Education International Conference 2016, Savannah, GA, United States. <https://www.learntechlib.org/p/171900>

Invited Talks, Panels, and Presentations

6. **Dragnić-Cindrić, D.** (2023, February 24). *Soft skills and success in STEM careers*. [Invited panel]. Duke University, Master of Engineer Management Program, Durham.
5. **Dragnić-Cindrić, D.** (2021, December 3). *Interdisciplinary careers in computing and learning sciences: Supporting the next generation of scholars*. [Invited talk]. NSF National AI Institute for Student-AI Teaming. University of Colorado, Boulder.
4. **Dragnić-Cindrić, D.** (2021, September 13-14). *Top things to know about engagement and motivation: Group engagement* [Conference session]. CIRCLS'21: Remake "broadening" in research on emerging technologies for teaching and learning, Virtual convening.
3. **Dragnić-Cindrić, D.** (2017, August). *Learning to learn: Maximizing your contribution to the world* [Conference session]. 2nd Annual RU World Ready? Global Education Conference 2017, Radford, VA, United States.
2. **Dragnić-Cindrić, D.**, Barrow, E., & Anderson, J. L. (2016, April 22-23). *Technology integration and inquiry as a kindergarten's playground: Integration of science and technology in kindergarten classrooms* [Conference session]. 8th Annual Technology Institute for Educators (TIFE), Durham, NC, United States.
1. Freeman E., Reyes, A., **Dragnić-Cindrić, D.**, & Anderson, J. L. (2016, April 22-23). *Integrating literacy practices in a one-to-one elementary science class* [Conference session]. 8th Annual Technology Institute for Educators (TIFE), Durham, NC, United States.

Workshops and Professional Development Sessions

5. Friedman, L. M., **Dragnić-Cindrić, D.**, Chang, M. A., Pakhira, D., Fusco, J., Walker, E., & Roschelle, J. (2022, June 2). *AI and educational policy*. [Pre-conference workshop]. 2nd Annual Meeting of the International Society of the Learning Sciences (ISLS). Virtual event.
4. **Dragnić-Cindrić, D.**, Stewart, A., & Quandt, L. (2022, April 27). *Professional Development Panel: Postdoctoral Positions*. Emerging Scholar CIRCLS. Center for Integrative Research in Computing and Learning Sciences
3. Teasley, S. D., & **Dragnić-Cindrić, D.** (2021, September 13-14). *NSF session for emerging scholars: Getting your first funding* [Proposals and opportunities session]. CIRCLS'21:

Remake “broadening” in research on emerging technologies for teaching and learning,
Virtual event.

2. **Dragnić-Cindrić, D.** (2021, July 20). *How to have a good conference*. Emerging Scholar
CIRCLS. Center for Integrative Research in Computing and Learning Sciences.

1. **Dragnić-Cindrić, D.** (2017, October 7-8). *Bio-Sphere professional development for middle
school teachers: Teaching with simulations*. Chapel Hill, NC.

TEACHING EXPERIENCE

Teaching Assistant

University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC	
EDUC 686 Elementary Science Methods	Fall 2017
EDUC 190 The Science of Learning	Summer 2017
EDUC 525 Human Abilities and Learning (HAL) On-line	Spring 2017

Volunteer Teacher

Brier Creek Elementary School, Raleigh, NC	
2nd Grade STEM Enrichment Program	2014/15
1st Grade Math Enrichment Program	2013/14

MENTORSHIP

Alumni Mentor

University of North Carolina at Chapel Hill, School of Education	2023
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Alumni Mentor

Duke University, Pratt School of Engineering, Master of Engineering Management Program	2021
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Mentor for 7th-12th Grade Students

STEM in the Park, EM Fest, Research Triangle Park, NC	2019
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PROFESSIONAL SERVICE ACTIVITIES

International and National Level Service

Editorial Board Member

Rapid Community Reports	
Center for Integrative Research in Computing and Learning Sciences	2020-present

NSF Panelist

Information and Intelligent Systems Division (IIS)	2023, 2021
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Journal Reviewer

Contemporary Educational Psychology	2021-present
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Journal of Engineering Education	2024
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Educational Sciences	2024-present
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World	2025
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Conference Reviewer

American Educational Research Association (AERA)	2025, 2024, 2021
International Conference on the Learning Sciences (ICLS)	2025, 2022, 2020, 2018
National Association for Research in Science Teaching Annual International Conference	2018
20th Southeastern Association of Educational Studies Conference	2017

Conference Chair

20th Southeastern Association of Educational Studies Conference, Chapel Hill, NC	2017
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Conference Session Chair

5. *Advancing self-regulated learning in higher education: Profiles, strategies, and interventions across diverse learning contexts*. [Scheduled paper session]. SIG-Studying and Self-Regulated Learning. *American Educational Research Association (AREA)* 2025
4. *Emerging perspectives on self-regulated learning*. [Scheduled roundtable session]. SIG-Studying and Self-Regulated Learning. *American Educational Research Association (AREA)* 2025
3. *Student interactions with AI* [Paper session]. SIG-Advanced Technologies for Learning. *American Educational Research Association (AERA)* 2024
2. *Applications of artificial intelligence in education* [Paper session]. Division C – Learning and Instruction, Section 3b. *American Educational Research Association (AERA)* 2021
1. *Society for Information Technology & Teacher Education (SITE) International Conference* Austin, TX 2017

Conference Session Facilitator

5. *Broadening in research methods: New human-technology interactions* [Strategy session]. CIRCLS'21: Remake “broadening” in research on emerging technologies for teaching and learning, Virtual convening. (2021, September 13-14).
4. *Early childhood STEM Education* [Roundtable session]. CIRCLS'21: Remake “broadening” in research on emerging technologies for teaching and learning, Virtual convening. (2021, September 13-14).
3. *Visual behavior analysis for collaborative learning* [Gallery walk]. CIRCLS'21: Remake “broadening” in research on emerging technologies for teaching and learning, Virtual convening. (2021, September 13-14).
2. *Mixed-reality metaverse—A collaborative platform for social learning, social emotional intelligence, and work-based learning* [Gallery walk]. CIRCLS'21: Remake “broadening” in research on emerging technologies for teaching and learning, Virtual convening. (2021, September 13-14).
1. 2021 STEM for All Video Showcase: COVID, Equity, & Social Justice. (2021, May 11-18).

University Level Service

Alumni Council Member 2023-present
University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

Search Committee Member 2018
Learning Sciences and Psychological Studies Open-Rank Faculty Search Committee,
University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

President 2017-2018
Graduate Student Association, School of Education
University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

Graduate Student Representative 2017-2018
University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC
Graduate and Undergraduate Research and Policy Programs Council
UNC School of Education Alumni Council

President-Elect 2016-2017
Graduate Student Association, School of Education
University of North Carolina at Chapel Hill, School of Education, Chapel Hill, NC

Graduate and Professional Student Federation Representative 2015-2016
University of North Carolina at Chapel Hill Student Technology Advisory Board

Community and Local Level Service

End-of-Grade Exam Proctor 2019
Pine Hollow Middle School, Raleigh, NC

Presenter 2019
Science of Learning, McDougal Middle School, Chapel Hill, NC

PROFESSIONAL ASSOCIATIONS / AFFILIATIONS

American Educational Research Association (AERA) 2015-present

International Society of the Learning Sciences (ISLS) 2016-present

American Psychological Association (APA) – Divisions 15 and 8 2017-present

European Association for Research on Learning and Instruction (EARLI) 2019-present

National Association for Research in Science Teaching (NARST) 2017-2018

Society for Information Technology & Teacher Education (SITE) 2016-2020