

# KATHERINE WALTERS, PhD

[L5PGRS@jmu.edu](mailto:L5PGRS@jmu.edu) | 352-260-2075

## ACADEMIC HISTORY

### Degrees Earned

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| <b>PhD in Learning, Design, and Technology</b><br><b>Graduate Certificate in Interdisciplinary Qualitative Research</b><br>University of Georgia, Athens, GA | <b>December 2022</b> |
| <b>MEd in Learning, Design, and Technology</b><br>University of Georgia, Athens, GA  | <b>August 2017</b>   |
| <b>BA in History and Political Science</b><br>Minor in Women's Studies<br>University of Florida, Gainesville, FL   | <b>May 2007</b>      |

### Academic Positions

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| <b>Assistant Professor</b><br>Learning Design and Technology Program<br>Learning Technology and Leadership Education Department<br>College of Education<br>James Madison University   | <b>August 2025- present</b>   |
| <b>Clinical Assistant Professor</b><br>Program Coordinator and Graduate Program Director<br>Instructional Technology and Design Program<br>Department of Library and Information Science<br>University of North Carolina Greensboro | <b>August 2022- July 2025</b> |
| <b>Research and Teaching Assistant</b><br>Learning, Design, and Technology Program<br>Department of Career and Information Studies<br>University of Georgia   | <b>August 2016- May 2022</b>  |

### Courses Taught

#### At the University of North Carolina Greensboro

- IST 472 Instructional Design
- LIS 635 Introduction to Technology Resources
- LIS 637 Instructional Communication and Technology
- LIS 669 Educational Implications of Learning and Developmental Theories
- LIS 672 Instructional Design
- LIS 675 eLearning
- LIS 676 Equity in Education
- LIS 677 Instructional Technology Program Capstone
- LIS 690 Independent Study in Instructional Technology

#### At the University of Georgia (As a Graduate Teaching Assistant, Instructor of Record)

- EDIT 2000 Introduction to Teaching with Technology
- EDIT 5100 Assistive Technologies

## PUBLICATIONS

### Refereed journal articles

Walters, K., & Kopcha, T.J. (2025). Negotiating social justice issues in research and practice in the field of learning, design, and technology: A multiple case study. *Educational Technology Research and Development*.  
<https://doi.org/10.1007/s11423-025-10542-6>

- Ocak, C., **Walters, K.**, Kopcha, T.J. (2024). Fostering equity in computer science education: Principles from a feminist standpoint conceptual framework. *TechTrends*. <https://link.springer.com/article/10.1007/s11528-024-00982-x>
- Walters, K.**, Kopcha, T. J., & Lawton, C. R. (2021). Humanities education in the US rural south: Design, development and practice. *Journal of Applied Instructional Design*, 10(4), [https://edtechbooks.org/jaid\\_10\\_4/humanities\\_education](https://edtechbooks.org/jaid_10_4/humanities_education)
- Clark-Stallkamp, R., Herman, K., Marcelle, P., **Walters, K.**, & Yan, L. (2021). The critical theories we need now: A perspective from the CLT graduate student working group. *TechTrends*, 65(5), 689-691.
- Walters, K.** & Truong, E. (2020). Digital urban ethnography: A book review of the digital street. *The Qualitative Report*, 25(4), 1082-1086.
- Lawton, C., Kopcha, T., **Walters, K.**, & Ocak, C. (2020). Digital, experiential, and embodied: Reckoning with the past in Putnam County, Georgia. *ILCEA Revue de l'Institut des langues et cultures d'Europe, Amérique, Afrique, Asie et Australie*.
- Coffield, J., Choi, J., Choi, I., Walker, B., **Walters, K.**, Hill, J., . . . Welch-Devine, M. (2020). GS LEAD: Preparing professionals across disciplines. *Journal of Higher Education Outreach and Engagement*, 25(1).
- Rojewski, J., Choi, I., Hill, J., Ko, Y., **Walters, K.**, Kwon, S., & McCauley, L. (2019). Career orientation and perceived professional competence among clinical research coordinators. *Journal of Clinical and Translational Science*. 3(5), 234-244.

### **Book chapters**

- Walters, K.**, & Kopcha, T.J. (2023). Accountability in learning design and research as an ongoing practice. In Hokanson, B., Exter, M., Schmidt, M., & Tawfik, A. (Eds.). *Toward Inclusive Learning Design: Social Justice, Equity, and Community*.
- Walters, K.**, Kopcha, T. J., & Lawton, C. (2020). "History comes alive": Implications for teacher professional development on place-based local history. In M. Ochoa & D. Gibson (Eds.) *Research Highlights in Technology and Teacher Education* (pp. 121-130).

### **Refereed conference proceedings**

- \*Stewart, M., **Walters, K.** (2023). Design considerations for implicit bias training. Paper published to the proceedings of the 2023. Association for Educational Communications and Technology Conference. *Journal of Applied Instructional Design*.
- Walters, K.**, Kopcha, T. J., & Lawton, C. (Nov., 2020). Social justice education in the US rural south: Research and practice. Paper presented as the McJulien Lecture at the annual Association for Educational Communications and Technology Conference, held online.
- Walters, K.**, Mativo, J., & George, U. (June, 2020). Women enrolled in engineering programs: Their interests and goals. American Society for Engineering Education (ASEE) annual conference, held online.
- Walters, K.**, Kopcha, T. J., & Lawton, C. (April, 2020). "History comes alive": Implications for teacher professional development on place-based local history. Society for Information Technology and Teacher Education (SITE) annual conference, held online.
- Hill, J., **Walters, K.**, Ko, Y., Kwon, S. J., Rojewski, J., Choi, I., Fisher, E., & McCauley, L. (June, 2019). Who are these people? Using progressive personas to guide STELLAR development. A paper presented at the Association for the Advancement of Computing in Education (AACE) EdMedia annual conference, Amsterdam, The Netherlands.

\* Indicates student authors

## **RESEARCH GRANTS**

### **Contributions to Funded Research**

- **Untelling the Past to Reimagine the Future: Transforming K12 Education and Supporting the Transition to Higher Education in the US Rural South** **2021-2025**  
Spencer Research Practice Partnership Grants Program (400k; funded)  
Role: Co-PI
- **Advancing Equity in Research-Practice Partnerships Supplemental Grant Program** **2022-2023**  
Spencer Foundation and the William T. Grant Foundation (15k; funded)  
Role: Co-PI
- **STEM Integrated Robotics Curriculum in Honduras** **Summer 2018**  
UGA Global Research Collaboration Grant (4k; funded)  
Role: Co-author

- **Collaborative Curriculum Design for Invasive Species Education** Summer 2016  
USDA NIFA ELI, while at the University of Florida (145k; funded)  
Role: Co-PI (Left position after obtaining funding)

## AWARDS & ACCOLADES

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| <b>Teaching Excellence Award, College of Education</b><br>University of North Carolina at Greensboro  | May 2025  |
| <b>Presidential Presentation Selection, AECT</b><br>Walters, K., & Kopcha, T. J. (2024). Negotiating social justice issues in instructional design research and practice: A multiple case study.  | Oct. 2024 |
| <b>Selected Participant, Early Career Symposium</b><br>Association for Educational Communications and Technology (AECT)   | Oct. 2023 |
| <b>McJulien Scholar Best Paper Award, AECT Culture, Learning, and Technology Division</b><br>Walters, K., Kopcha, T., Lawton, C. (2020) Social Justice Education in the US Rural South: Research and Practice   | Nov. 2020 |
| <b>Outstanding Practice Award, AECT Design and Development Division</b><br>Project: A Scenario-based Authentic Virtual Environment for Children's Pedestrian Safety Education Program (SAVE4Children): Its Design, Implementation, and Potential Impacts<br>Role: Senior Instructional Designer, Analyst, and Evaluator | Oct. 2019 |

## SERVICE

### To the field

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| <b>President Elect</b><br>Culture, Learning, and Technology Division<br>Association for Educational Communications and Technology (AECT)   | 2024-present         |
| <b>Reviewer, Journal of Educational Research</b><br>Journal of Educational Research, Taylor and Francis  | 2024-present         |
| <b>Webinar Organizer and Presenter: Culturally Responsive Methodologies</b><br>Culture, Learning, and Technology Division<br>Association for Educational Communications and Technology (AECT)    | Summer 2024          |
| <b>Conference Planning Co-Representative</b><br>Culture, Learning and Technology Division<br>Association for Educational Communications and Technology (AECT)                                    | 2023                 |
| <b>Vice President of Special Projects</b><br>Culture, Learning and Technology Division<br>Association for Educational Communications and Technology (AECT)                                       | November 2022-2024   |
| <b>Co-Editor for Special Issue, <i>Attending to Issues of Social Change</i></b><br>Journal of Applied Instructional Design (JAID)  | Fall 2020-2021       |
| <b>Organizer and Presenter, Critical Theory Webinars</b><br>Association for Educational Communications and Technology (AECT)<br>Culture, Learning and Technology Division                        | Summer 2021          |
| <b>Proposal Reviewer, AECT Annual Conference</b><br>Association for Educational Communications and Technology (AECT)<br>Culture, Learning and Technology Division & Research and Theory Division | 2020-2023            |
| <b>Conference Volunteer, AECT Annual Conference</b><br>Association for Educational Communications and Technology (AECT)  | Oct. 2016; Nov. 2021 |

### To the university and department

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| <b>Member, UNCG's Accessibility Task Force</b><br>Task Force reports to the Provost, UNCG | 2024-present |
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| <b>Graduate Program Coordinator</b><br>Instructional Technology and Design Program, UNCG                                       | <b>2022-present</b>   |
| <b>Committee Member, Advising, Admissions, and Recruitment</b><br>Information, Library, and Research Sciences Department, UNCG | <b>2022-present</b>   |
| <b>Committee Member, Teaching Awards</b><br>School of Education, UNCG  | <b>March 2024</b>     |
| <b>Committee Member, Merger Committee</b><br>Library of Information Science and Educational Research Method Departments, UNCG  | <b>2023-2024</b>      |
| <b>Instructional Designer (Volunteer)</b><br>Project Ready, Office of Service Learning, UGA, Athens, GA                        | <b>Jan. 2021-2022</b> |

## PRESENTATIONS

### Workshops

Kopcha, T. J., Ocak, C., & **Walters, K.** (2020, November). *Embodied cognition and learning: Understanding and analyzing embodied interactions with technology*. Workshop presented at the annual Association for Educational Communications and Technology Conference, held online.

### Oral Presentations

**Walters, K.**, & Kopcha, T. J. (2024, October). Negotiating social justice issues in instructional design research and practice: A multiple case study. Paper to be presented as a Presidential Selection at the annual Association for Educational Communications and Technology Conference, held online and in Kansas City, MO.

**Walters, K.**, & Ocak, C. (2024, October). Transitioning from Graduate School to the Workforce. Presentation to be held at the annual Association for Educational Communications and Technology Conference, held online and in Kansas City, MO.

**Walters, K.**, & Barr, S. (2025). Flexible design practices for supporting diverse learners in online education. Proposal to be submitted to the Online Learning Consortium Innovate 2025 Conference, held in Nashville, TN.

**Walters, K.**, Kopcha, T. J. (2024, October). *Negotiating social justice issues in instructional design research and practice: A multiple case study*. Paper to be presented as a Presidential Selection at the annual Association for Educational Communications and Technology Conference, held online and in Kansas City, MO.

**Walters, K.**, Kopcha, T. J., Asino, T. (2023, October). *Negotiating the co-design process: Practical advice for instructional designers*. Paper presented at the annual Association for Educational Communications and Technology Conference, held online and in Orlando, FL.

\*Stewart, M.K., **Walters, K.** (2023, October). *Design considerations for implicit bias training*. Paper presented at the annual Association for Educational Communications and Technology Conference, held online and in Orlando, FL.

**Walters, K.**, Kopcha, T. J., Asino, T., Giacumo, L., Moore, S., Soken, A., & Nygreen, K. (2022, October). *Negotiating issues of social justice in learning design research and practice*. Panel presented at the annual Association for Educational Communications and Technology Conference, held online and in Las Vegas, NV.

Ocak, C., & **Walters, K.** (2022, October). *Design principles for equitable computational thinking (CT) and computer science (CS) education for preservice teachers*. Paper presented at the annual Association for Educational Communications and Technology Conference, held online and in Las Vegas, NV.

Brantley-Dias, L., Correia, A.P., Kopcha, T.J., Martins, V., Oliver, K., Roman, T., **Walters, K.** (2022, October). Panel presented at the annual Association for Educational Communications and Technology Conference, held online and in Las Vegas, NV.

Clark-Stallkamp, R., Herman, K., Marcelle, P., **Walters, K.**, & Yan, L. (2021, November). *The CLT theories we need now: A graduate student perspective*. Panel presented at the annual Association for Educational Communications and Technology Conference, held online and in Chicago, IL.

Tamin, S., Blevins, S. J., Bond, M. A., Sockman, B., Herman, K., Novak, K., **Walters, K.** (2021, November). *It all happens in the system: Focusing on social justice and change*. Panel presented at the annual Association for Educational Communications and Technology Conference, held online and in Chicago, IL.

- Choi, I., Kwon, S., **Walters, K.**, & Ko, Y. (2019, October). A scenario-based authentic virtual environment (SAVE) for child pedestrian safety education: Its design and learning benefits. Featured research presented at the annual conference of the Association for Educational Communications and Technology, Las Vegas, NV.
- Choi, I., Choi, J., Palmer, R., **Walters, K.**, Qian, Y., Gleasman, C., Umutlu, D., Xu, M., Ye, D., Kwon, S., & Das, S., (2019, October). *Design and development symposium: Exploring how people solve problems in real-world contexts*. Paper presented at the annual Association for Educational Communications and Technology Conference, Las Vegas, NV.
- Kwon, S., **Walters, K.**, Ko, Y., Melendez, L., Wilson, C., Choi, I., Bae, Y., Yang, T., Song, S., Cho, R., Han, K., Chung, C., & Kim, D. H. (2018, October). *A Scenario-based Virtual Reality (VR) Learning Environment for child pedestrian safety education*. Design and Development Showcase of the Association for Educational Communications and Technology Annual Conference, Kansas City, MO.
- Walters, K.**, & Choi, I. (2017, February). *The Socially Responsible Problem Solving (SRPS) model: Implications of historical thinking on problem solving for the future*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, FL.
- Howington, Z., Choi, J., **Walters, K.**, & Choi, I. (2017, February). *Assessing perspective taking*. Paper presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, FL.

### **Poster Presentations**

- Walters, K.**, Choi, I., Ocak, C., Mativo, J., Kwon, S., Truong, E. (2019, October). *A case study for Train-the-Trainer and teacher-empowerment in Honduras: 6th grade STEM-integrated robotics curriculum implementation*. Poster presented at the annual conference of the Association for Educational Communications and Technology, Las Vegas, NV.
- Hill, J. R., **Walters, K.**, Ko, Y., Kwon, S., Rojewski, J. W., Fisher, E. M., Choi, I., & McCauley, L. A. (2019, February). *Who are these people? Creating Personas to Guide STELLAR Development*. Poster session presented at the Annual Statewide Conference of the Georgia Clinical and Translational Science Alliance, Pine Mountain, GA.
- Choi, I., Kwon, S., **Walters, K.**, Ko, Y., Hill, J. R., Rojewski, J. W., Fisher, E. M., & McCauley, L. A. (2019, February). *Conceptual Framework of the Self-career Training, Education, Life-long Learning Advancement Resource (STELLAR) System*. Poster session presented at the Annual Statewide Conference of the Georgia Clinical and Translational Science Alliance, Pine Mountain, GA.
- Walters, K.**, Kwon, S., Melendez, L., Ko, Y., & Choi, I. (2018). *SAVE4Youth: Scenario-based Virtual Reality Learning Environment for child pedestrian safety education*. Poster session presented at the Integrative Research & Ideas Symposium (IRIS) Symposium, Athens, GA.

\* Indicates student author