BRITTANY DILLMAN, PhD

Graduate Certificate Programs Director | MAET | MSU

BIO

Brittany is an organized, team player who designs and enacts powerful learning opportunities for students based research and her K-12 and higher education practice.

PROFESSIONAL EXPERIENCES

Current

GC PROGRAMS DIRECTOR
MA in Ed Tech Program at MSU

Curriculum development. Teach. Advise.

2013-20

GRADUATE STUDENT
CEPSE Department at MSU

Instructor. Research. Course Coordinator.

2002-13

MATHEMATICS TEACHER
Perry Middle School

Math Teacher. Coach. Building leader.

EDUCATION

2021

Ph.D. in Educational Psychology & Educational Technology

Michigan State University

2009

MA in Education, Curriculum & Instruction in Math Education

University of Phoenix

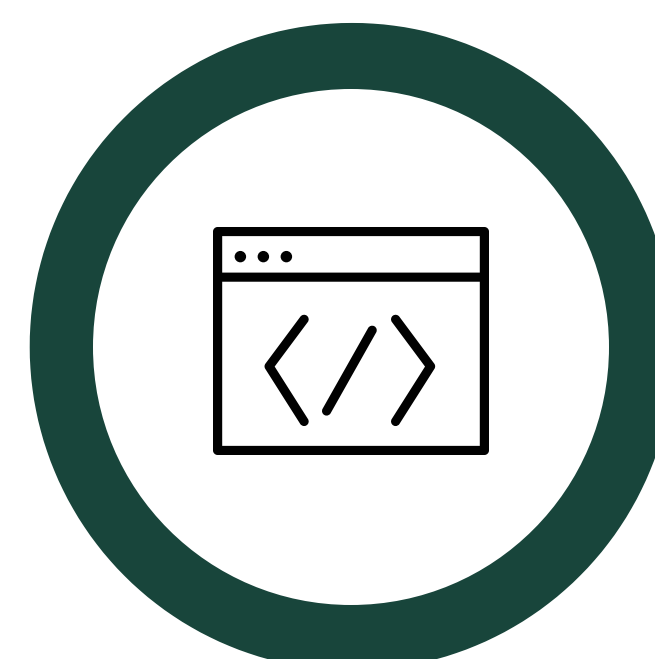**2002**
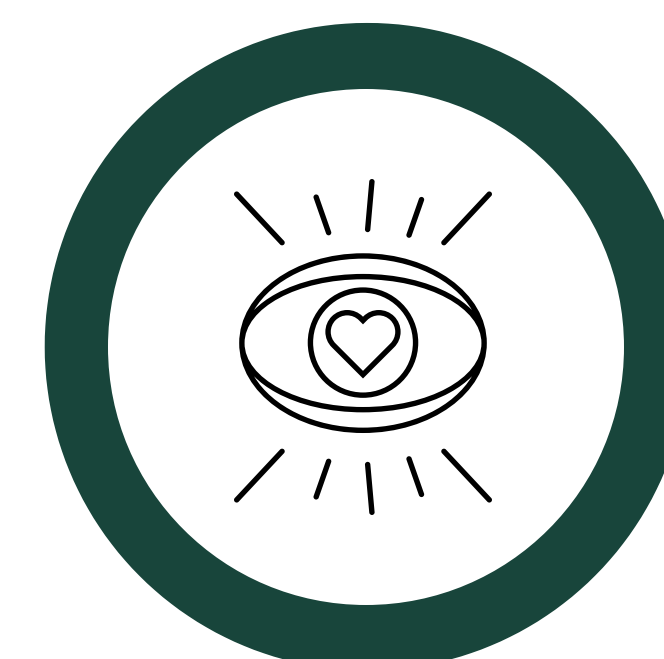
BA in Mathematics & Psychology

Kalamazoo College

SKILLS

Instructional Design

I develop relevant, engaging and challenging courses.

Organization

I use systematic approaches to improve processes.

Accessibility

Focused on inclusive and equitable learning for all.

Empathy

I prioritize my students' and advisees' needs.

AWARDS

- **2021**: Michiagn Association of Computer Users in Learning (MACUL) President's Award
- **2020**: AT&T Teaching and Technology Award for CEP 810, Honorable Mention
- **2018**: MSU's Hub Innovation Catalyst Grant
- **2016**: MSU's College of Education Fellowship to Enhance Global Understanding (FEGU)
- **2015**: MSU's College of Education Summer Research Fellowship

PUBLICATIONS

Dillman, B. (2021). Lesson planning and responding to student errors and uncertainties in mathematics classrooms. [Doctoral dissertation, Michigan State University].

Boltz, L. O., Yadav, A., **Dillman, B.**, & Robertson, C. (2021). Transitioning to remote learning: Lessons from supporting K-12 teachers through a MOOC. *British Journal of Educational Technology*, 1- 17.

Lachney, M., Boltz, L. O., **Dillman, B.**, Robertson, C., & Yadav, A. (2018). Local classrooms, global technologies: Toward the integration of sociotechnical macroethical issues into teacher education. *Bulletin of Science, Technology & Society, 38*(1–2), 13–22. https://doi.org/10.1177/0270467620902972

PRESENTATIONS

Boltz, L. O., Robertson, C., & **Dillman, B.** (2021, May 5). *The Mini-MOOC on Remote Teaching: Supporting educators during the "pandemic pivot" and beyond* [Symposium presentation]. Pandemic Pedagogy Symposium.

Dillman, B., Boltz, L. O., Robertson C. (2021, May 4). *Focusing on iteration and growth: Making the shift to ungrading* [Conference presentation]. MSU's Student Success Conference, Michigan State University, East Lansing MI, USA, online.

Robertson, C., **Dillman, B**., Boltz, L. O., & King, G. (2021, March 9). *Moving beyond compliance: Accessibility speaker series* [Panel discussion].

Boltz, L. O., Robertson, C., & **Dillman, B.** (2021, March 19). *Plug social justice into educational technology* [Conference presentation]. Michigan Association of Computer Users in Learning (MACUL) Annual Conference, online.

Robertson, C., **Dillman, B.**, Boltz, L. O. (2021, February 20). *Plug social justice into educational technology* [Conference presentation]. Live Curious Conference, Monterrey, Mexico, presented online.

Dillman, B., Boltz, L.O, Robertson C. (2020, November 12). *Before and After: More than just accessible course design* [Conference Presentation]. Accessible Learning Conference (ALC), Michigan State University, East Lansing, MI, United States, online.

Dillman, B., Robertson, C., & Boltz, L. O. (2020). Before and After: More than just accessible online course design. Presentation at the Spring Conference for Student Learning and Success, East Lansing, MI. (Cancelled due to COVID-19)

Dillman, B., Boltz, L. O., Robertson C., & Goodrich, D. (2019, May 6). *Wicked problems: How an MA program in Ed Tech works with educators through inquiry* [Conference presentation]. Student Success Conference, Michigan State University, East Lansing MI, US.

Brandon, D., **Dillman, B.**, & Bovee, E. (2019). *Student experiences with multiple participation and assessment structures in an online master's course* [Poster presentation]. Spring Conference for Student Learning and Success, Michigan State University, East Lansing, MI, USA.

Goodrich, D., & **Dillman, B.** (2019). *Master's teaching in a hybrid model: Lessons learned* [Roundtable presentation]. Spring Conference for Student Learning and Success, Michigan State University, East Lansing, MI, USA.

Bieda, K., **Dillman, B.**, Gundlach, M., Voogt, K. (2017). Supporting learning to teach in early field experiences: The UTE model. Psychology of Mathematics Education - North America (PME-NA) Annual Conference, Indianapolis, IN, USA.

Dillman, B. & Bieda, K. (2016). Paper "How Pre-service Teachers Plan to Attend to Student Thinking" was accepted to International Congress of Mathematical Education (ICME) - 13