

CURRICULUM VITAE

Kevin Smith

Associate Professor
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Education

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| Ed.D., University of Memphis, Memphis, TN
<i>Instructional Design & Technology - Math & Technology Focus</i> | 2017 |
| M.Ed., University of Nebraska, Lincoln, NE
<i>Instructional Technology</i> | 1999 |
| B.S.Ed., Dakota State University, Madison, SD
<i>Mathematics Education</i> | 1993 |

Experience

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| Associate Professor, Mathematics Education
<i>Dakota State University, College of Education, Madison, SD</i>
- Program Coordinator, Master of Science in Ed Tech (2017-2025)
- Interim Director, Center for Teaching & Learning (2021-2022)
- Assistant Professor (2017-2021)
- Instructor (2013-2017) | 2013 - present |
| Learning Technologist
<i>Federal Reserve Bank of St. Louis, Center for Learning Innovation</i> | 2012 - 2013 |
| Senior Director, Instructional Technology
<i>Council for Economic Education, New York, NY</i>
- Curriculum & Instructional Designer (2001-2010) | 2001 - 2012 |
| Lead Web Designer
<i>Acton Marketing, Lincoln, NE</i> | 1999 - 2001 |
| Lead Instructional Designer
<i>University of Nebraska, Lincoln, NE</i> | 1997 - 1999 |
| High School Mathematics Teacher
<i>Columbus Public Schools, Columbus, NE</i> | 1994 - 1997 |

Teaching Experience

Undergraduate - Math Education & Ed Tech courses	13 years
Graduate - Ed Tech & Visual Design courses	9 years
In-Service K-12 Teachers - Math & Technology PD	20 years
High School - Secondary Mathematics courses	3 years

Certifications & Leadership

- South Dakota Council of Teachers of Mathematics - Board Member, NCTM Rep
- Multiplicity Lab - Teacher Advisory Board
- Floop - Founding Teacher & Ambassador
- Google - Certified Educator Level I
- Nearpod - Certified Educator
- Khan Academy - Ambassador
- Seesaw - Ambassador

Awards

- **2021 DeWayne Mork Award for Excellence in Service**
Awarded to one faculty member at Dakota State University each year for excellence in service. Nominated by colleagues and selected by committee.
- **20 to Watch in 2020**
The Dakota State Magazine featured twenty faculty, students, and staff to watch in 2020. I was selected by my college dean.
- **2019 Outstanding DSU Alumni Educator**
Awarded to one DSU alum each year for their work in education.
- **2019 Knowlton Excellence in Quality Award**
Awarded to one quality improvement project at Dakota State University each year. Received this award for writing an innovation grant to bring telepresence robots to DSU. Collaborated with DSU faculty member, Dr. Chris Olson on this project.
- **2017-2018 The Ernest Teagarden Award for Excellence in Teaching**
Awarded to one faculty member at Dakota State University each year for excellence in teaching. Nominated by colleagues and selected by committee.

- **2017 Outstanding IDT Doctoral Student at the University of Memphis**
Awarded to one doctoral student in the Instructional Design and Technology program at the University of Memphis. Nominated by faculty and selected by the graduate faculty committee.

Journal Reviewer

- *Mathematics Teacher: Learning and Teaching PK-12*, National Council of Teachers of Mathematics
Reviewer since: June 2020
- *Journal of Research in Education*, Eastern Educational Research Association
Reviewer since: April 2016

Publications

Crandall, K., Noteboom, C., & **Smith, K. D.** (2025). *Designing curiosity-driven AI chatbots for non-technical fields: A design science approach to supporting school counselors*. In Proceedings of the International Association for Computer Information Systems.

Bovee, B., Noteboom, C. B., **Smith, K. D.**, & El-Gayar, O. (2024). *Gamifying online discussions: A model for improving engagement using leaderboards*. In AMCIS 2024 Proceedings. Association for Information Systems.

https://aisel.aisnet.org/amcis2024/is_education/is_education/10

Smith, K. D., & Klumper, D. (2018). Virtually in the classroom. *Educational Leadership*, 76(1), 60-65. Retrieved from <http://www.ascd.org/publications/educational-leadership/sept18/vol76/num01/Virtually-in-the-Classroom.aspx>

Smith, K. D. (2018). Perceptions of preservice teachers about adaptive learning programs in K-8 mathematics education. *Contemporary Educational Technology*, 9(2), 111-130. Retrieved from <https://www.cedtech.net/article/perceptions-of-preservice-teachers-about-adaptive-learning-programs-in-k-8-mathematics-education-6214>

Invited Presentations (3 most recent)

Invited to be the keynote speaker for **K-12 Numeracy Day for the Anglophone East School District (ASD-E)** in Moncton, New Brunswick, Canada to talk about my book, *Yucky! - Math doesn't have to be yucky!*. 191 classrooms, 4,500 students (Summer 2024)

Invited by Dr. Sharon Vestal at **South Dakota State University** to talk about the research and methodology of gamification to undergraduate students. (Feb 2025)

Invited to be a featured author at the **South Dakota Festival of Books**. I delivered 4 presentations during the event about my children's book, *Yucky!*. (September 2024)

Recent Presentations (3 most recent)

National Council of Teachers of Mathematics Conference – Kansas City, MO – 75 attendees – Feb 2025

Session: *Math isn't Yucky!: Games & Activities to Help Students Realize that Math Can Be Fun*

Educators Rising Annual Conference – Madison, SD – 20 attendees – February 2025

Session: *Math Doesn't Have to Be Yucky*

Session: *Let's Make Maps and Other Amazing Drawings*

Iowa Council Teachers of Mathematics Annual Conference – Ankeny, IA – 60 attendees – October 2024

Session: *Math Isn't Yucky: Games and Activities to Create a Positive Mindset*

Creative Works

Children's Book: Smith, K. D. (2023). *Yucky!* (K. D. Smith, Illus.). Publisher Blue Balloon Books.

iOS App: Smith, K. D. (Instructional Designer, Visual Designer). (2020) *Math Mountains: Add & Subtract* [Mobile app]. Complete revision to the original app which was launched in 2016. Top Class Apps, LLC, Brookings, SD.

iOS App: Smith, K. D. (Instructional Designer, Visual Designer). (2020) *Math Mountains: Multiply & Divide* [Mobile app]. Top Class Apps, LLC, Brookings, SD. Complete revision to the original app which was launched in 2016.