

**CMSE Colloquium Speaker, Monday 2023-09-11**  
**Mark Guzdial (University of Michigan)**

**Broadening Participation in Computing by Moving Away from Computer Science**

**3:30-4:30pm**  
**CMSE conference room 1502**

**Host: Ryan LaRose (rmlarose@msu.edu)**

**Bio:** Mark Guzdial is a Professor in Computer Science & Engineering and Engineering Education Research at the University of Michigan. He studies how people come to understand computing and how to make that more effective. He was one of the founders of the International Computing Education Research conference. He was one of the leads on the NSF alliance “**Expanding Computing Education Pathways**” which helped US states improve and broaden their computing education. He invented and has written several books on the “**Media Computation**” contextualized approach to computing education. (See **a TEDxGT talk on MediaComp**.) With his wife and colleague, Barbara Ericson, he received the 2010 ACM Karl V. Karlstrom Outstanding Educator award. He is an ACM Distinguished Educator and a Fellow of the ACM. His most recent book is **Learner-Centered Design of Computing Education: Research on Computing for Everyone** (Morgan & Claypool, 2015). He received the 2019 ACM SIGCSE Outstanding Contributions to Education award (see **my keynote video here**).

**Schedule**

Individual meetings (CMSE Guest Office, 2507K) [Note: please double or triple up in slots if they fill up!]

2:00-2:20: Rachel Frisbie, Rachel Roca  
2:20-2:40: Laura Dillon  
2:40-3:00: Devin Silvia  
3:00-3:30: Break/Seminar Testing  
3:30-4:30: Colloquium  
4:30-5:00: Brian O'Shea  
5:00-5:20:

Dinner (Meet at **5:20** outside 1515 to carpool): Brian O'Shea, Rachel Roca, Danny Caballero,