SCHINELLA D'SOUZA, University of Toronto

Adapting Together: Student and Instructor Perspectives on GenAI

In this talk, I will share my experiences teaching large first-year math courses and my evolving perspectives on assessing mathematical understanding in the age of GenAI. These experiences have prompted me to reflect on the role of GenAI in my teaching and curriculum development, including both the opportunities it offers and the limitations of its use. Rather than prescribing how students should or should not use GenAI, I will draw on student reflections to explore how they engage with it and how they believe it could be integrated into their course experience. By considering both student and instructor perspectives, we will explore how we can adapt together while maintaining the fundamental mathematical skills needed for the future.