

Bold Ideas Colloquium Speaker Series

Friday, October 23, 12:00 – 1 PM

via Zoom at:

Zoom Link:

<https://ca01web.zoom.us/j/62051770089?pwd=WWemuoc4T9ZBxgePDOqbgL5G8t50V7.1>



AI Research Assistants: The Good, the Bad, and the Really Important to Know

Mê-Linh Lê, Health Sciences Librarian, University of Manitoba)

Abstract: This presentation explores generative artificial intelligence tools designed to streamline the research process. We will look at AI tools available through the UM Library, popular tools students are already using, and resources built specifically for working with scholarly literature. Along the way, we will consider the questions that help you evaluate how, and if, you want to use these tools: What sources are they drawing on? Whose content does it favor, and whose is missing? Where might bias enter? Attendees will leave with a clearer sense of where these tools can help your research and where they fall short.

Talk Learning Objectives: 1: Identify three AI research assistant tools available to researchers; 2: Explain how the source material and creator of the tool influence its outputs; and, 3: List key questions to ask before using an AI research assistant.

Speaker Biography: Mê-Linh Lê is a health sciences librarian at the University of Manitoba and provides instructional and research support across the Rady Faculty of Health Sciences. She has been teaching about generative AI since early 2023 to students, faculty, and research groups across the university. Her current research is a longitudinal study on the efficacy of genAI for generating controlled vocabulary to use in evidence synthesis projects.