

# Trash or Treasure? How to Make the Most of AI in Academic Research

Dr. Daya Datwani

---

**Date:** December 5, 2024 (Thursday)

**Time:** 2:30 p.m. - 5:20 p.m.

**Venue:** Centennial Campus, HKU

## Overview

The 3-hour workshop provides hands-on experience in using Gen AI tools to enhance research in various disciplines. The benefits of using AI tools, such as ChatGPT, in certain sections of a thesis, while being aware of biases and limitations, will be discussed. The workshop will also address ethical issues, such as avoiding plagiarism, in academic writing while using such tools.

## Learning Outcomes

By the end of the workshop participants can:

- Understand the differences between search engines and open AI tools
- Identify strategies to use AI in parts of a thesis
- Be aware of pitfalls and ethical issues when engaging AI tools in academic writing

## Learning Activities

- Design prompts to enhance or solve problems in research
- Hands on practice to improve the short piece of writing brought to the workshop
- Discuss on practical uses and which sections can AI tools be advantageous
- Watch mini video clips on experts use of AI and warnings

## Remarks

Please bring your laptop or iPad, and a short piece of academic writing of 500 words related to your research to the workshop.

