

AI Use in Research

Higher Degrees Academic Support in collaboration with
NWU AI Hub and TELIT-SA



Dr Kirstin Krauss (Research Advisor for Worldwide Information Services)

19 Feb 2026
12:30 – 14:30

- **AI enhanced topic discovery and literature reviews**

In this virtual workshop, participants will learn the basic principles of using AI tools to support literature reviews and research topic discovery.



21 Feb 2026
09:00 – 13:00

- **Using AI driven tools to support writing & editing**

In this virtual workshop, participants will learn the basic principles of using AI powered writing tools to support academic writing and editing.



- **GenAI and principles scientific argumentation**

In virtual workshop, participants will learn the basic principles of scientific argumentation, GenAI biases, and how GenAI can be useful or risky in the production of scholarly research.

25 Feb 2026
16:00 – 18:00

- **AI Ethics, research integrity, and citation pollution**

In this virtual workshop, participants will learn the basic principles of AI ethics and research integrity, as well as how to avoid citing polluted science.



26 Feb 2026
11:00 – 13:00

- **Ethical AI use guidelines and checklists for authors**

In this virtual workshop, participants will be introduced to ethical AI use guidelines and a checklist for using GenAI in scholarly research.

