

Professional Development Programme

Interactive Workshop / Methods Course

AI tools for literature search and scientific writing

28 November 2024

13.00 – 16.00 hrs.

MARUM I, room 2070

Objectives

Are you interested in enhancing your literature search and scientific writing skills with AI? Join us for an interactive workshop where we'll explore how AI can support and transform your research process!

This workshop will provide a hands-on opportunity to learn, discuss, and share experiences with AI tools that can streamline your work, from literature discovery to drafting and editing scientific documents.

Topics

- **Exploring AI for Literature Search:** Discover tools and strategies for finding relevant studies, organizing citations, and staying updated with the latest research in your field.
- **AI in Scientific Writing:** Learn about tools that support structuring arguments, generating content, refining language, and ensuring readability.
- **Case Studies and Best Practices:** Hear from peers who have integrated AI into their research workflow, and get practical insights into overcoming challenges and maximizing efficiency.
- **Hands-On Practice:** Engage in interactive activities where you can try out recommended AI tools in real-time and discuss their impact with other researchers.
- **Tools to talk about and test could be (but are not limited to):** Perplexity, ChatGPT, MS Copilot, DeepL, Google Scholar, Semantic Scholar, Consensus, Researchrabbit, Jenni.ai, Elicit, Scite, Litmaps, Explainpaper

Target Group

Doctoral researchers who are looking to enhance their research and writing with innovative tools and techniques. Whether you're new to AI or have experience with it, this session will offer valuable insights tailored to the academic context.

Format

The workshop is designed to be interactive. As a participant, you are invited to share your experiences with AI tools (if you have any).

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Registration

To register for this course, please visit the course web page:

<https://www.marum.de/en/research-training/2024/2024-11-28.html>

Please note that your registration will be binding.

If we don't receive a critical number of registrations by **21 November 2024**, the workshop will have to be cancelled.

Any enquiries regarding this event can be addressed to early-career@marum.de.