

AI in Academia:
Enhancing
Teaching,
Research and
Innovation

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## Agenda

Introduce participants to various AI tools for diverse applications

Demonstrate practical uses of AI in syllabus creation, research, visualization, and grant writing

Provide hands-on experience with selected AI platforms

Final tips & takeaways

Homework Suggestions

## AI Tools

Magic School.ai <a href="https://www.magicschool.ai/">https://www.magicschool.ai/</a> (Generate a syllabus, rubric, make material relate, or write a professional e-mail

Scite.ai <a href="https://scite.ai/">https://scite.ai/</a> (Research)

Semantic Scholar <a href="https://www.semanticscholar.org/">https://www.semanticscholar.org/</a> (Research)

Monica.ai <a href="https://monica.im/">https://monica.im/</a> (create a podcast)

Napkin.ai <a href="https://www.napkin.ai/">https://www.napkin.ai/</a> (create visuals)

Poe <a href="https://poe.com/">https://poe.com/</a> (write a grant)

## HOMEWORK

Magic School.Al: Generate a syllabus or write a professional e-mail

Scite.Al & Semantic Scholar: Research a topic and compare results

Monica.Al: Create a short podcast & Napkin.Al: Visualize a complex concept

Poe.com: Brainstorm a grant idea or draft a grant proposal outline