

Round Table Title: Facilitating networked learning with AI?

Host name:

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Elevator pitch: AI & Networked Learning?

The breakthrough of generative AI is disrupting education in many ways and universities and other educational institutions are tasked with navigating a host of new challenges. But in the classroom we might be seeing a familiar pattern: As with most new technologies in the classroom, there is a tendency to design exercises as individual tasks, often with a focus on content: AI as your personal tutor, AI as a Study Buddy, AI as your editor / idea generator / etc. However, if we believe that learners construct knowledge rather than just passively receive content, it is crucial that we discuss questions like these:

- How can we design good learning environments for students that facilitate networked learning?
- How can we design good exercises with AI – considering that learning is not just transfer of content, and promote connections?
- How can we maintain a balance between AI assistance and human interaction in the learning environment?
- How can we encourage peer-to-peer learning and social engagement?
- How generative AI can enhance group discussions, facilitate idea generation, and support collaborative problem-solving?
- What are the best strategies to prevent the over-individualization of the learning process when incorporating generative AI?

And not least:

- How can we best prepare teachers to facilitate networked learning with AI in their teaching?
- How can institutions best support teachers and students in this?

Goal

This round table discussion aims to foster a collaborative and forward-thinking approach to navigating the evolving landscape of education with generative AI – but also to collaboratively collect ideas and experiences and ways forward, that participants can hopefully implement in their own institutions afterwards. How can teachers and universities navigate facilitating networked learning in a world with AI – or with AI as a partner. Can we formulate good principles for this?

How to engage the participants in the discussion

This round table discussion aims to bring together university teachers and those working with teachers' competencies development to delve into the implications of generative AI, with a focus on networked learning processes and use in teaching. Participants are encouraged to bring their experiences, insights, and ideas to contribute to a comprehensive exploration of the use of generative AI in cooperative and collaborative learning environments.

We will be discussing these topics in a combination of ways:

Plenary discussion with multiple break-out sessions in smaller discussion groups – engaging with sub-questions selected and divided by participants (select the topic you find most relevant). Padlet will be used to collect and retain discussion topics, collect possible solutions / challenges and possible principles for good practice.

(PS: An AI-chatbot did not write this proposal!)

References

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Author details

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