TEACH 3 - Explore, Exchange, Excel

Thursday 7 December 2023 - Friday 8 December 2023

Tracks

AI in Education

The discussion around the release of ChatGPT and its impact on education has raised the question of what role AI tools should play in teaching programmes in the future. This track focuses on how AI can be used within different training/teaching formats.

Education on AI

AI is becoming increasingly relevant in all areas of our daily lives, especially in research. How can it be ensured that researchers have the necessary competences. This track is focused on training and teaching formats that address this topic.

Mental Health

The academic system as an extremely competitive environment, combined with a lack of job security and career perspectives increasingly negatively affects the mental health of researchers, and in particular early career researchers. This track focuses on sharing advice and strategies to create a healthy environment for researchers to improve their mental well-being.

Online vs. Offline Education

Driven by the pandemic, online events (trainings, networking events, and community workshops) have become as much a norm these days as face-to-face meetings. But what impact does the format of an event have on its design, delivery and outcome? In this track, the focus will be on the different demands, and (dis)advantages of these formats and their impact.

Keynote: A primer on artificial intelligence applications in higher education

There is growing interest in applying artificial intelligence (AI) techniques in education (AIEd) and how these applications may transform teaching and learning practices. Multi-stakeholder dialogues that include educators and learners are needed to navigate the potential benefits and challenges of AIEd and to shape the future of education. However, the fast pace of technical advances and the large corpus of existing research make it difficult to engage with the breadth and depth of the AIEd field. This talk aims to give a primer on AIEd by first presenting a replication and extension of Zawacki-Richter et al.'s (2019) systematic review of AIEd research. Key issues within AIEd will then be highlighted by considering the cases of automated essay scoring and ChatGPT. This examination of the AIEd literature provides both a broad overview and a closer look into some of the ethical and practical challenges involved in integrating AI in higher education. In line with policy efforts for the ethical use of AI, this talk encourages educators and academics to engage in interdisciplinary research and continued dialogue on how AI is designed for and implemented in educational contexts.
Speaker: Dr.John Y. H. Bai

Other

If your contribution does not fit any of our focus topics, please submit your contributation in this track.