Contribution ID: 17 Type: Workshop

## The Educator's Role in Designing Al-Assisted Training Materials: A Hands-On Workshop

Monday 29 September 2025 16:40 (1h 30m)

The rise of generative AI offers exciting opportunities to streamline the creation of training materials, but it also raises important questions about pedagogical quality and the evolving role of human expertise. In this hands-on workshop, we will explore what the role of educators is—and should be—when using AI tools like ChatGPT to create instructional content. Participants will be guided through the process of developing training materials both with and without generative AI, allowing for a direct comparison. Together, we will critically examine the advantages and limitations of AI-assisted design, discuss evaluation strategies, address ethical concerns such as plagiarism, and explore how to maintain creativity and originality. Combining practical activities with group reflection, the session aims to equip participants with responsible, human-centered approaches to using AI in education.

Primary authors: HAGHIRI, Hamideh (DKFZ); Dr OEZKAN, OEzlem (HMC); NOLDEN, Marco (DKFZ)

Presenters: HAGHIRI, Hamideh (DKFZ); Dr OEZKAN, OEzlem (HMC)

Session Classification: Parallel workshops & talks