SS2

Title: Technology for Education

Organizers:

Iulia Stefan, Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Cluj-Napoca, Romania

Lia Pop, Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Cluj-Napoca, Romania

Contact: Iulia Stefan (iulia.stefan@aut.utcluj.ro)

Motivation and Relevance:

This session explores innovative digital solutions that enhance teaching and learning in modern education, with a special focus on applications in engineering education. Presenters will discuss emerging tools such as AI, analytics, immersive environments, mobile platforms, and digital assessment. The emphasis will be placed on practical technology solutions that improve engineering skills training, laboratory experiences, and technical competencies. The session highlights current trends, real-world applications, and future directions for technology-enhanced learning.