

**ITS  
2024**

Thessaloniki  
GREECE  
10-13 JUNE



# 20<sup>TH</sup> INTERNATIONAL CONFERENCE ON Intelligent Tutoring Systems

“GENERATIVE INTELLIGENCE and ITS”



## TRACKS AND TOPICS OF INTEREST

### **T1: Generative Intelligence and Tutoring systems**

*The goal of this track is to show how new techniques inspired by artificial intelligence and new methods in education can improve learning, teaching, and generate the capacity for knowledge acquisition.*

**Generative learning strategies**

**Distance education**

**Learning analytics for tutoring systems**

**Deep learning and machine learning for tutoring systems**

**Online and distance learning**

**Generative learner model**

**Emotion recognition**

**Human-machine interaction**

**Case-based Reasoning**

**Cognitive Modeling**

**Open learning**

**Authoring systems**

**Cultural learning**

**Adaptive learning**