

Session Program

4-6 Sept 2025

**28th International Conference on Multimedia
in Physics Teaching and Learning (MPTL'28)**

Keynote Presentation

Thursday 4 September

14:00

Keynote Presentation

Session | **Location:** ELTE TTK, Room 1.71 | **Convener:** Prof. Tomasz Greczyło

14:00–15:30

The Transformation of Pedagogical Practice in the Age of Generative Artificial Intelligence: From Conscious Design to Critical Application

Speaker

Laszlo Horvath

15:30

Friday 5 September

16:30

Keynote Presentation

Session | **Location:** ELTE TTK, Room 1.71 | **Convener:** Prof. Lars-Jochen Thoms

16:30–18:00

Never sick, available around the clock, with access to all the knowledge in the world - is an AI chatbot the better physics teacher?

The potential and risks of AI applications for schools and education.

Speaker

Cilia Rücker

18:00

Saturday 6 September

09:00

Keynote Presentation

Session | **Location:** ELTE TTK, Room 0.81

09:00–10:30

Augmenting Physics Instruction and Assessment through Multimodal AI: Insights from Project Ethel

Speaker

Gerd Kortemeyer

10:30