



*GIREP-EPEC conference 2023
Physics learning promoting culture
and addressing societal issues*

Contribution ID: 218

Type: **Symposium**

Methods and technological tools to support active learning at school and university

Active learning experiences can be significantly enhanced by the use of appropriate methods and technological tools. Interactive videos, collaborative learning platforms, interactive simulations, real-time data collection and analysis tools, modeling environments, adaptive learning technologies, and learning management systems are all examples of tools that can promote engagement, collaboration, and personalized learning. By incorporating these tools into their teaching, educators can create more engaging and effective learning experiences for their students. In this symposium, the use of some of the aforementioned tools in an active-learning environment and the necessary planning of pedagogical activities based on them will be discussed.

Target education level (secondary, optional)

Higher-secondary education

Target education level (primary)

University education

How would you like to present your contribution?

Live in Košice (time slot to be allotted based on the programme)

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