



GIREP-EPEC
3–7 July 2023
Košice, Slovakia

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

Contribution ID: 139

Type: **Workshop**

Teaching and learning quantum entanglement

Wednesday 5 July 2023 13:40 (1h 30m)

One of the central features of quantum mechanics is entanglement. It is crucial for understanding the theory, and its applications, especially in quantum technologies. At the 2023 GIREP meeting, an activity of the GTG “Teaching and learning in quantum physics” will address questions about this fundamental principle. The workshop organizers have invited interested parties to participate with their contribution to shed light on the specific challenges and solutions to address this aspect of quantum mechanics.

How would you like to present your contribution?

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

Target education level (primary)

Upper-secondary education

Target education level (secondary, optional)

University education

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Presenters: MICHELINI, Marisa; POSPIECH, Gesche; FALETIC, Sergej

Session Classification: Workshop Contemporary physics and modern physics

Track Classification: Contemporary physics and modern physics at school