

GIREP-EPEC 2023 Conference, Košice, Slovakia

Tuesday 4 July 2023

Hybrid session - early: 053,054,141,147,019 - Room 1H (10:40 - 12:40)

-Conveners: Chairman: Andreja Šarlah

time	[id] title	presenter
10:40	[141] Developing scientific thinking in early childhood	BEMBICH, Caterina
11:00	[19] EXAMINING PRE-SERVICE PRIMARY TEACHERS' PEDAGOGICAL CONTENT KNOWLEDGE FOR TEACHING SCIENCE THROUGH VIDEO ANALYSIS	APPIANI, Elisa
11:20	[54] Teaching gain: a measure of Physics teachers' improvements	BOLOGNA, Valentina
11:40	[53] Short videos for elaborative encoding of physics principles before lectures with Peer Instruction	GJERDE, Vegard

Thursday 6 July 2023

Hybrid session - early: 092,167,192,194,078 - Room 1H (11:10 - 12:50)

-Conveners: Chairman: Sergej Faletič

time	[id] title	presenter
11:10	[194] Facilitating the understanding of quantum mechanics: risks and benefits of Artificial Intelligence in an African context	DILLMANN, Baudouin
11:30	[192] Speaking the Unspeakable 2023 – an exhibit on quantum entanglement and Bell's inequality	DE RENZI, Valentina
11:50	[167] Visualizing Entanglement in multi-Qubit Systems	BLEY, Jonas
12:10	[92] The Quantum Jungle for Secondary-School Education	Prof. CHIOFALO, Maria Luisa (Marilù)
12:30	[78] First outcomes a teaching-learning sequence on quantum information and computation	MALGIERI, Massimiliano