

GIREP-EPEC 2023 Conference, Košice, Slovakia

Wednesday, July 5, 2023

Poster session 1: LAB, DIG, INT, INF - Poster 1 (3:40 PM - 4:40 PM)

| time | [id] title | presenter |
|---------|--|---|
| 3:40 PM | [108] The use of a spreadsheet in the experimental activities at secondary school | Mrs SPODNIAKOVA PFEFFEROVA, Miriam |
| 3:40 PM | [103] Some experiments to teach the physical bases of the greenhouse effect: thermal emission and selective absorption | TOFFALETTI, Stefano |
| 3:40 PM | [68] Teaching physics using artificial intelligence | KOSZTYÓ, Péter |
| 3:40 PM | [29] Development of experimental sets in optics for inquiry-based laboratory | Ms CEHÁKOVÁ, Lydia Mr KOPŘIVA, Tomáš |
| 3:40 PM | [131] Learning physics with i-learning materials of the Erasmus project ARphymedes Plus | PAVLIN, Jerneja |
| 3:40 PM | [154] Study of the free damped oscillations of an elastic rubber band by using a smartphone | Prof. FAZIO, Claudio |
| 4:00 PM | [90] Waves in a digital infinite mirror | NORBERT CSABA, Balla |
| 4:00 PM | [200] Fidget spinner – a simple experiment and Java applet | BORDAS, Arpad |
| 4:00 PM | [96] Hanging the planets in the Sun | SANDRELLI, Stefano |
| 4:00 PM | [142] Building an Autonomous Car: A STEM Teaching/Learning Sequence by Project-Based Learning for the training of future secondary school teachers | PORTILLO-BLANCO, Ane |
| 4:00 PM | [95] Periodic Motion in a little different way or supporting teachers' experimental activities using non-traditional digital technologies. | HRUŠKA, Martin |
| 4:00 PM | [140] STEAM-Active TLS design protocol | ZUZA, Kristina |
| 4:20 PM | [59] The Virtual School project: learning to teach Physics through a virtual community of practice | CARLI, Marta |
| 4:20 PM | [201] Non-Formal Physics Educational Activities Impact on Secondary School Students | TRONOV, Ivan |
| 4:20 PM | [193] Teaching and learning physics through augmented reality: Erasmus+ KA201 Project ARphymedes | ZIHERL, Sasa |
| 4:20 PM | [149] The IPPOG Resource Database: Making particle physics outreach & education available worldwide | BRUANT GULEJOVA, Barbora |
| 4:20 PM | [144] Physics game as a stimulus for experimental activity | SUKELOVÁ, Tatiana |
| 4:20 PM | [77] Optics Experiments as a Teaching Resource for the Development of Scientific Thinking in Elementary School Students | GARCÍA GAITÁN, Claudia Carolina |