



Contribution ID: 299

Type: **Workshop**

Catch the Balance: DIY toys for inquiry physics

Tuesday 27 August 2024 11:30 (1h 30m)

During the workshop, participants will make their own physics toys to help build intuition related to learning physics, especially about mechanics and center of mass. They will also discover practical ways to use such toys at different stages of education to build engagement and interest in science subjects. Simple toys made from accessible materials are a pretext for teaching through inquiry.

How would you like to present your contribution?

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

Target education level

Secondary

Category

Formal Education

Author: KACZMAREK, Mirela (University of Wrocław)

Presenter: KACZMAREK, Mirela (University of Wrocław)

Session Classification: Workshop

Track Classification: Experiments and Practical Work in Physics Education