



Contribution ID: 7

Type: **Oral presentation**

Critical Reading in Physics Lessons

Monday 3 July 2023 14:00 (20 minutes)

We are surrounded by a lot of information and some of it is not based on truth. In physics classes, we should teach students how to identify information in scientific articles that are not scientifically correct –develop their critical reading skills. Activity will be presented using two newspaper articles, which were implemented by primary and secondary school pupils. After reading the text, they were supposed to answer the prepared questions. We evaluated these using the evaluation rubric that we created for this purpose. Arguing conclusions based on evidence, best reflects critical reading skills, causing them the biggest problems.

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)

Lower-secondary education

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Session Classification: Innovative strategies at school

Track Classification: Innovative strategies and pathways to improve physics education at school