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## The influence of teacher's experience on students' argumentation

Tuesday 4 July 2023 14:40 (20 minutes)

Argumentation in solving physics problems is among the important aspects of teaching that contribute to the development of the students' personality. In the paper we gave a definition of argumentation in teaching of physics, and criteria for evaluating students' responses in terms of argumentation. As part of the research, we dealt with argumentation of students in solving physics problems in terms of the number of years of experience of their teachers. We found that students of more experienced teachers were not more successful in solving tasks focused on argumentation.

## How would you like to present your contribution?

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

## Target education level (primary)

University education

## Target education level (secondary, optional)

Lower-secondary education

Author: KISS, Tünde

Co-author: VELMOVSKÁ, Klára (Faculty of Mathematics, Physics and Informatics, Comenius University in

Bratislava, Slovakia)

Presenter: KISS, Tünde

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