EMBRACING CHANGES TOGETHER

Contribution ID: 90 Type: Oral presentations

Prospective physics teachers' perceptions and evaluations of ChatGPT in didactical tasks

Friday 30 August 2024 12:10 (20 minutes)

Chatbots like ChatGPT represent new tools for generating text. This study aims to investigate their potential incorporation into prospective physics teacher training programs. An exploratory study involving prospective physics teachers (n=39) was conducted to explore their perceptions of ChatGPT's use in educational contexts. Qualitative analysis of students' evaluations of ChatGPT3.5-generated responses to didactical tasks revealed its dual function as a tool for assessing students' didactical knowledge and critical thinking skills, while also teaching them media literacy. This could lead to the improvement of teacher training programs.

How would you like to present your contribution?

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

Target education level

University

Category

Formal Education

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