EMBRACING CHANGES TOGETHER

Contribution ID: 48 Type: Poster

High School Teachers' Perspectives on Teaching Quantum Physics – Questionnaire Design

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The role of quantum physics in the high school curriculum has been emphasized recently. However, the curricular documents cannot bring a complete picture of incorporating quantum physics into the school reality. In this paper, we present a quantitative questionnaire for high school physics teachers as a research tool for investigating the current state of teaching quantum physics at high schools around the Czech Republic in more details. Collecting responses from 263 teachers, we found that 79% of them dedicate to quantum physics in their teaching. In further research, we focus on outlining the typical teaching time, teaching goals, topics, etc.

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

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