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Early findings on how upper-secondary students use chatbots in learning science

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The current development of artificial intelligence is driving transformations of various sectors, including education. We focus on examining the use of chatbots in science education: especially, what proportion of students have experience with using chatbots in learning science, and what activities they use chatbots for. The survey was conducted with upper-secondary students (N = 1175) via an online questionnaire. Our research highlights that the vast majority of students incorporate chatbots into both their daily lives and school context, primarily when seeking information on unfamiliar topics. This underscores the need for educators to take this trend into account in their teaching.

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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