EMBRACING CHANGES TOGETHER

Contribution ID: 171 Type: Poster

Identifying Precursors of University Drop-Out in Physics and STEM Undergraduate Courses

Thursday 29 August 2024 12:00 (10 minutes)

The university drop-out is a complex phenomenon that has different implications both at an individual and at a structural level. In this poster, we present a study to explore the relationships between engagement, psychological distress, academic motivation, the intention to leave the university, the actual drop-out and academic performance. The study will involve about 1000 students enrolled in the first year of Physics and Science-Technology-Engineering-Mathematics university courses. The preliminary results will be presented at the conference. The study may help to develop guidance interventions aimed at addressing the "leaky pipeline" in physics and STEM undergraduate courses.

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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Session Classification: Poster session

Track Classification: Identity and Belonging in Physics