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Students' knowledge of sustainability issues in higher education

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Abstract

The paper examines the knowledge level of sustainability issues in a Brazilian Federal University. PRME sustainability literacy test (SULITEST) provided a validated questionnaire for the research execution. We applied an online survey with 360 respondents with undergraduate students from different knowledge areas of higher education. We submitted data through factorial and cluster analysis. The results show that students have some knowledge about world issues but present higher levels of knowledge about local sustainable issues. The cluster analysis elucidated that students know more about organisational governance while environmental issues proved to be the least understood subject.

Keywords: sustainability, knowledge, higher education, Latin America, principles for responsible management education, PRME

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