

Undergraduates' learning habits amid covid-19 pandemic: A pilot study

Abstract

The spread of Coronavirus disease (COVID-19) over the world has prompted a new wave of online learning in higher education. Regardless of the preparation for both educators and students, the online teaching and learning proceed to ensure a running institution. This sudden change of environment has caused a significant interruption in students' learning. Thus, this study investigated the effects of COVID-19 pandemic on students' performance based on their learning habits. A quantitative method was used to collect data from undergraduates with different sociodemographic and psychological attributes. The empirical evidence of this study could be utilized to develop a prediction model that is able to predict the students' performance and a set of relevant features that contribute to student's performance. The results also could be a foundation for higher education departments to produce more sustainable regulations and policies that may improve students' self-learning and self-efficacy.

Keywords

COVID-19; Online Learning; Students' Performance; Students' Psychological