Acceptance of Online Learning during Covid-19 Pandemic: A Case Study of Faculty of Science, UTAR

Beh WLa, Ku YHb

^{ab}Faculty of Science, Universiti Tunku Abdul Rahman, Malaysia

https://doi.org/10.35609/gcbssproceeding.2022.2(8)

ABSTRACT

Online learning is one of the learning methods through the Internet either in a synchronous or asynchronous environment, where lecturers engage with students at their convenient time and place (Claudiu et al., 2020). The impact of the COVID-19 pandemic has led most of the higher education institutions in Malaysia, either public or private, to incorporate online learning methods into the learning process, as declared by the Ministry of Higher Education (Harun & Aziz, 2021; Chung et al., 2020). Therefore, the university's students need to adapt to the changes from physical classes to online classes within a short period of time. This study aims to explore the student's acceptance of online learning in the Faculty of Science (FSc), UTAR. The students from the FSc, UTAR, are facing enormous challenges during this period as they need to attend all the classes which included lectures, tutorials and practical classes through a synchronous or asynchronous environment which is totally different experience from the physical practices. Thus, the acceptance of online learning among students from the FSc, UTAR will be conducted in this research to identify the level of students' acceptance of online learning.

Keywords: level of student's acceptance, UTAR Faculty of Science, online leaning, PLS-SEM, COVID-19