ABSTRACT

Academic achievement is something that students really need because it can describe learning outcomes and produce skills, and knowledge. In today's academic life has changed, students need to know their shortcomings in the digital field and check digital readiness, academic engagement to integrate learning using digital devices. In March 2022, COVID-19 affected the education sector, which caused the increase in internet use to double in the last 10 years, from 2.18 billion at the beginning of 2012 to 4.95 billion at the beginning of 2022, leading to internet growth of 8.6% which affected the learning process and academic achievement of students.

The purpose of this study is to determine whether there is a partial and simultaneous influence of digital readiness and academic engagement on academic achievement in Telkom University Students Class of 2019. As well as to find out how much influence digital readiness and academic engagement have on academic achievement in Telkom University Students Class of 2019.

The method used in this study is quantitative method. The data collection technique is through the distribution of questionnaires to 383 respondents. Sampling uses probability sampling method with proportionate stratified random sampling type. The data analysis techniques used are descriptive analysis and multiple linear regression analysis.

The results showed that digital readiness and academic engagement partially had a positive and significant effect on academic achievement. Digital readiness and academic engagement simultaneously have a positive and significant effect on academic achievement.

The magnitude of the influence of digital readiness and academic engagement on academic achievement was 51.8% and the remaining 48.2% was influenced by other variables that were not studied in this study. So further researchers are advised to include other variables that are not contained in this study.

Keyword: *Digital Readiness, Academic Engagement, Academic Achievement*