

Abstract

The pandemic COVID-19 has resulted in a serious movement to several activities, one of which is Education. To reduce the spread of COVID-19, learning activities in the classroom are no longer possible. Multi Online Open Course (MOOC) is a solution in creating digital classrooms. There are many classes offered online today. One of Indonesia's popular online subscriptions is CodePolitan, which provides educational services in the field of Information Technology. Previous research found that ease of use was the most influencing factor for students in using e-learning applications. In this study the Technology Acceptance Model is used to measure the level of user adoption when using digital services from CodePolitan. The study was conducted using the five basic constructs of TAM and analyzed through three stages starting from the Outer Model Analysis then the Inner Model Analysis and finally Testing the Hypothesis. The results show that six hypotheses were accepted and have positive significant. The strongest significant relationship is 65.7%, namely the relationship between Ease of Using CodePolitan and Attitudes towards the Use of CodePolitan on Behavioral Intentions of CodePolitan Users. When the CodePolitan application is easily handled, the implication is that it will be chosen by the user to support learning activities.

Keywords: COVID-19 Pandemic, Indonesia, CodePolitan, MOOC, Technology Acceptance Model