

ABSTRACT

To improve competitiveness, companies must be able to improve and maintain business strategies to gain a competitive advantage, which is one way to implement information systems. Likewise, with PT Trisco Tailored Apparel Manufacturing, where the information system implemented is in the form of an ERP system. ERP system becomes a tool that can improve efficiency with its ability to integrate transactions following company business processes using public databases, as well as improve the company's operational activities in providing timely and accurate information for decision making. PT Trisco implements an ERP system in the form of the Trisco System as an interface and SAP as a database. Not all ERP system implementations in a company are successful, but there must be some cases of ERP system implementations in companies that lead to failure. Therefore, this study was conducted to analyze the factors of ERP system user acceptance using the Theory of Planned Behavior model. Due to the coronavirus pandemic collapse factor, this research was conducted at PT Trisco in 10 divisions with a total sample of 43 respondents. The results of this study indicate that significant factors in all constructs of the Theory of Planned Behavior model include Behavioral Intention, Attitude Toward Behavioral, Subjective Norm, Perceived Behavioral Control, and External Beliefs.

Keywords: Enterprise Resource Planning (ERP) Adoption, Theory of Planned Behavior (TPB), Trisco System, SAP application, PT Trisco Tailored Apparel Manufacturing, SmartPLS