ABSTRACT

PT. PP London Sumatra Indonesia is a company engaged in trading and plantations. PT PP London Sumatra Indonesia Company has implemented an enterprise resource planning system so that it is integrated with existing units with the aim of increasing company productivity so that it is more effective and efficient. However, there are several obstacles faced by the company regarding the acceptance and use of applications, such as the user id used is very limited so that the system cannot be accessed by more than one user at the same time and there is no evaluation of user acceptance of the system implemented by the company. With these obstacles, the human resource does not know how far user has accepted the implemented system. Therefore, it is necessary to study the user acceptance of the applied system. ERP (Enterprise resource planning) is a software or module that can integrate functions and objectives in carrying out company activities. SAP (System application and processing) is an ERP-based application that is widely used by companies that are useful for carrying out existing activities within the company to be more effective and efficient. Human Resources is an important part of a company because human resources have the responsibility to manage all human resources in the company. The method used in this research is UTAUT 2 (Unified Theory of Acceptance and Use of Technology 2) which includes six variables and data processing is carried out using SmartPLS. The data in this study were taken through a questionnaire given to 30 informants. This research found 3 accepted hypotheses and 10 rejected hypotheses.

Keywords – ERP, SAP, Human Resource, UTAUT 2

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