## ABSTRACT

Along with development of technology, offers many a solutions to support business processes. One solution offerdis Enterprise Resource Planning. ERP is an information system that is used to is used to connect between the exsiting business processes in the company. A software ERP is System Application Procuct (SAP). This study tu evaluate the use and acceptance of SAP systems at PT.INTI using model UTAUT. To evaluate the relationship performance expcetancy, effort expectancy, social influence, facilitating conditions, behavioural intention and use behavior in the use of SAP software. The samples used in this study were we taken on several divisions with a total samples of 44 respondents. The data collection is done by spreading direct questionnaeires. Data analysis technique use is the Partial Least Squares (PLS) with help of SmartPLS application. Data processing in done by using outer model, inner model, dan hypothesis test. The results of processing these data will show that the variable performance expcetancy and effort expectancy towards behavioural intention and facilitating conditions toward use behavior the use SAP. While the infuence of social variables and moderator variable age and gender had no effect in the use SAP

Keyword : Unified Theory of Acceptence and Use Of Technology, Partial Least Squares, Enterprise Resource Planning