

**BEHAVIOURAL INTENTION OF UNDERGRADUATES TO
ADOPT ELECTRONIC LIBRARY**

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ABSTRACT

The aim of this study is to identify the influencing factors on behavioural intention of undergraduates to adopt electronic library in Eastern University of Sri Lanka and South Eastern University of Sri Lanka. Based on the Unified Theory of Acceptance and Use Technology (UTAUT) model, the authors adopted four independent variables of performance expectancy, effort expectancy, social influence and facilitating conditions and their influence on behavioural intention of undergraduates to adopt electronic library in EUSL and SEUSL.

The main objective of this study is identifying the influencing factors on behavioural intention of undergraduates to adopt electronic library in EUSL and SEUSL. The study is mainly considers the primary data. The primary data were collected through closed structure questionnaire from 100 respondents from selected each university and used univariate and bivariate analysis techniques in order to analyze data and find the results of study objective.

The results of this study show that the independent variables of performance expectancy, effort expectancy, social-influence and facilitating conditions are highly influence on behavioural intention of undergraduates to adopt electronic library in EUSL and SEUSL. The findings of this study have various managerial implications and recommendations for the universities and libraries.

Key words: Adoption of electronic library, UTAUT model, performance expectancy, effort expectancy, social influence, facilitating conditions, behavioural intention.

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