

Factors Affecting Internet Behavior and Life Satisfaction of Older Adult Learners with Use of Smartphone

Authors : Horng-Ji Lai

Abstract : The intuitive design features and friendly interface of smartphone attract older adults. In Taiwan, many senior education institutes offer smartphone training courses for older adult learners who are interested in learning this innovative technology. It is expected that the training courses can help them to enjoy the benefits of using smartphone and increase their life satisfaction. Therefore, it is important to investigate the factors that influence older adults' behavior of using smartphone. The purpose of the research was to develop and test a research model that investigates the factors (self-efficacy, social connection, the need to seek health information, and the need to seek financial information) affecting older adult learners' Internet behaviour and their life satisfaction with use of smartphone. Also, this research sought to identify the relationship between the proposed variables. Survey method was used to collect research data. A Structural Equation Modeling was performed using Partial Least Squares (PLS) regression for data exploration and model estimation. The participants were 394 older adult learners from smartphone training courses in active aging learning centers located in central Taiwan. The research results revealed that self-efficacy significantly affected older adult learner' social connection, the need to seek health information, and the need to seek financial information. The construct of social connection yielded a positive influence in respondents' life satisfaction. The implications of these results for practice and future research are also discussed.

Keywords : older adults, smartphone, internet behaviour, life satisfaction

Conference Title : ICALAHE 2017 : International Conference on Academic Learning and Administration in Higher Education

Conference Location : Vancouver, Canada

Conference Dates : August 07-08, 2017