

The Impact of Usefulness and Ease of Using Mobile Learning Technology on Faculty Acceptance

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Abstract : Over the last decade, m-learning has been widely accepted and utilized by many western universities. However, Saudi universities face many challenges in utilizing such technology, a central one being to encourage teachers to use such technology. Although there are several factors that affect faculty members' participation in the adoption of m-learning, this paper focuses merely on two factors, the usefulness and ease of using m-learning. A sample of 279 faculty members in one Saudi university has responded to the online survey. The results of the study have revealed that there is a statistically significant relationship (at the 0.05 level) between both usefulness and ease of using m-learning factors and the intention of teachers to use m-learning currently and in the future.

Keywords : mobile learning, diffusion of innovation theory, technology acceptance, faculty adoption

Conference Title : IC MEL 2015 : International Conference on Mobile Education and Learning

Conference Location : London, United Kingdom

Conference Dates : October 23-24, 2015