Investigation of a human resources information system: effect of web-based e-learning systems for ease of users’ learning (Case Study: Chabahar Municipality)

Parisa Meyfoor a, Yousef Jamani b

a M.A. student in business management, University of Sistan and Baluchestan, Iran.
b M.A. student in business management, University of Sistan and Baluchestan, Iran.

Abstract

Purpose of this study is to investigate the effect of web-based e-learning systems on ease of users’ learning in Chabahar Municipality through studying a human resources information system (HRIS). Research method is survey. Statistical population consists of all persons who used services provided by e-learning system of Chabahar Municipality, which are equal to 1500 members. Sample size consists of 306 members in accordance with Cochrane formula and 150 users chosen using random sampling method and involved in study until the end of data collection process. Standard questionnaire designed by Lee and Kim (2015) was used as data collection tool. Content validity of questionnaire was approved by several experts. This questionnaire includes 32 items, which measures variables including electronic content, feedback, and services for ease of learning. Cronbach’s alpha coefficient was calculated to 0.89 for this scale. SPSS software was applied in this study for data analysis. The results obtained from research statistically showed that content of web-based e-learning, feedback of web-based e-learning and services of web-based e-learning have a positive and significant effect on ease of learning.

Keywords: web-based e-learning, systems, ease of users’ learning

References


Bazm, S. (2014). E-learning field in Shahid Sadooghi University of Medical Sciences and Health Services in Yazd, Journal of Medical Education, Medical Education Development Center, Babol University of Medical Sciences, Volume III, Issue 1, Pp. 46-51. [in Persian]


