

THE USE OF PARTICIPATORY LEARNING METHOD IN TRAINING HIGHER LEVELS OF LEARNING IN E-LEARNING SYSTEM

MARYAM GHORBANI¹, FATEME NOORI SARUKOLAEE² & MADH DAST-MARD³

¹M.A. in Educational Technology, Kharazmi University, Tehran, Iran
²M.A. in Teaching Persian, Kharazmi University, Tehran, Iran
³Research Scholar in Education and Training Philosophy, Paym nor University, Tehran, Iran

ABSTRACT

In the present study, we are going to investigate the effect of collaborative learning method on training higher levels of learning in the system based on e-learning. Methodology was Quasi-experimental pre-test and post test research method. Population included B.A and M.A female and male students in Hadith science of virtual university in Shar-Rey in Academic Year 92-93. Sample consisted of 40 people in undergraduate female and male students in the course of Hadith references which have been selected by use of availability or non-probability sampling method. After conducting the pre-test, the seven-session curriculum using traditional and participatory teaching methods provided to the experimental and the control groups. The reliability calculated based on Cronbach's alpha coefficient was 95% and relevant experts confirmed its validity. One-way ANCOVA was used and interpreted for every item. Statistical findings indicated that participatory teaching method was effective in higher level of learning (understanding, analysis, and application) for virtual universities students. Access to an effective and deep e-learning experience require to have knowledge about the participatory elements, the level of learning in this learning style and the use of online technology to gain the efficiency in high level of learning.

KEYWORDS: Bloom Learning Level, E-Learning, Participatory Learning, Virtual Learning Environment