International Journal of Electrical and Computer Engineering Vol:8, No:8, 2014

Enhancement of Learning Style in Kolej Poly-Tech MARA (KPTM) via Mobile **EEF Learning System (MEEFLS)**

Authors: M. E. Marwan, A. R. Madar, N. Fuad

Abstract: Mobile communication provides access to the outside world without borders everywhere and at any time. The learning method that related to mobile communication technology is known as mobile learning (M-learning). It is a method that communicates learning materials with mobile device technology. The purpose of this method is to increase the interest in learning among students and assist them in obtaining learning materials at Kolej Poly-Tech MARA (KPTM) in order to improve the student's performance in their study and to encourage educators to diversify the teaching practices. This paper discusses the student's awareness for enhancement of learning style using mobile technologies and their readiness to apply the elements of mobile learning in learning to improve performance and interest in learning among students. An application called Mobile EEF Learning System (MEEFLS) has been developed as a tool to be used as a pilot test in KPTM.

Keywords: awareness, mobile learning, MEEFLS, teaching and learning, readiness

Conference Title: ICECECE 2014: International Conference on Electrical, Computer, Electronics and Communication

Engineering

Conference Location: Venice, Italy Conference Dates: August 14-15, 2014