University Students Information Technology Experience and its Role towards E-Learning Orientation

Abstract

E-Learning is a form of education by which students obtain knowledge through the Internet, Information Technology and many other communications using its availability at home or anywhere else. Also, some universities have adopted e-learning by offering synchronous or asynchronous lessons. Students in such classes must have the impulsion and desire to innovate, develop, maintain and improve knowledge. Furthermore, the problem posed for this study is about the relationship between the experiences that university students have in Information Technology and their intentions to join the ranks of e-learning. With such a perspective, this study aims to identify the skills possessed by university students, and investigate their orientation towards e-learning. A questionnaire was developed and distributed among a sample of the University of Malaya students, indicating a variety of skills in Information Technology usage. All students prefer to use information technology in communication and perform their academic assignments and by slightly less documented writings and social activities. Moreover, most students prefer online education because it gives them greater flexibility in arranging their school schedule.

Key words: e-learning, Information Technology facilities, e-learning orientation.