

Investigation of the Use of Learning Management System (Moodle) in University of Computer Studies, Mandalay

Thinzar Saw
thinzarsaw@gmail.com
University of Computer
Studies, Mandalay, UCSM

Kyu Kyu Win
kyukyu567@gmail.com
University of Computer
Studies, Mandalay, UCSM

Zan Mo Mo Aung
zanmomoaung@gmail.com
University of Computer
Studies, Mandalay, UCSM

Myat Su Oo
Myathsuoo90@gmail.com
University of Computer
Studies, Mandalay, UCSM

Nowadays, there is a substantial growth in the use of e-learning platforms in higher education around the world. Currently, the use of e-learning technology has become necessity within the Higher Education Institutions (HEIs) in Myanmar. Learning Management System (LMS) emerged as a tool in teaching and learning environment. LMS such as Modular Object Oriented term Developmental Learning Environment (Moodle) is a course management system through the Internet. This paper aims to investigate the undergraduate students' and teachers' perceptions on LMS (Moodle) usage in University of Computer Studies, Mandalay (UCSM). Quantitative data are collected through a questionnaire that is answered by undergraduate students and teachers in UCSM. The collected data was analyzed using the SPSS (Statistical Package for the Social Sciences). A total of 318 respondents answered the questionnaire. The results of this study indicate that Moodle is a real support for teaching and assessment evolution in UCSM. However, there is no significant effect on improving students' semester grades and the interaction between students and teachers before and after using Moodle.