EVALUATING THE ACCEPTANCE OF UUM'S LEARNING ZONE SYSTEM: STUDENTS' PERCEPTION

A project submitted to Dean of Research and Postgraduate Studies Office in partial
Fulfillment of the requirement for the degree
Master of Science (Information Technology)
Universiti Utara Malaysia

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ABSTRAK (BAHASA MALAYSIA)

UUM's Learning Zone System adalah Sistem Pengurusan Pembelajaran menggunakan Moodle sebagai perisian open source. Penilaian diperlukan untuk mendapatkan maklum balas menggunakan sistem kerana sistem ini masih baru digunakan oleh pelajar UUM. Kajian ini meneliti persepsi pelajar dengan menilai penerimaan terhadap sistem ini. Sebuah penelitian kuantitatif dilakukan untuk 82 responden dari pelajar IT di Kolej Sastera dan Sains di Universiti Utara Malaysia telah dijalankan. Pembolehubah dalam Model Penerimaan Teknologi iaitu keberkesanan penggunaan, kegunaan terhadap sistem, sikap terhadap peggunaan dan niat perilaku untuk menggunakan telah digunakan untuk menilai sistem.

ABSTRACT (ENGLISH)

UUM's Learning Zone System is a Learning Management System used Moodle as an open source software. Since the system is new to UUM's student, the evaluation is needed to get the feedback of using the system. This study investigates students' perception by evaluating the acceptance towards this system. A quantitative research was conducted to 82 respondents from IT students at College of Arts and Sciences in Universiti Utara Malaysia. The variables in Technology Acceptance Model which are perceived ease of use, perceived usefulness, attitudes towards using and behavioral intention used to evaluate the system.

ACKNOWLEDGEMENT

In the name of Allah, the Most Gracious and the Most Merciful. All praise belongs to Allah and may peace be upon Prophet Muhammad S.A.W., the messenger of Allah. With Allah blessing and generousity, I have successfully completed this project. In preparing this project, I was in contact with many people who had contributed towards my understanding and thoughts. In particular, I wish to express my sincere appreciation to my project supervisor Miss Syahida Bt Hassan for supervising and guiding the preparation and writing up process of this project from the very beginning till its completion. Without her guidance, advices and encouragement, this project would have not seen as presented here.

Besides that, my sincere appreciation also extends to all my friends and other who had provided assistance at various occasions. They had providing me with a lot of useful opinions, tips and relevant information. Last but not least, I'm grateful to all my family members for their love and encouragement.

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LIST OF ABBREVIATIONS

UUM	**Universiti Utara Malaysia**
LMS	**Learning Management System**
TAM	**Technology Acceptance Model**
IT	**Information Technology**
IS	**Information System**
Moodle	**Modular Object Oriented Dynamic Language Environment**
FAQ	**Frequently Ask Question**

CHAPTER ONE

INTRODUCTION

1.1 Background of Study

The introduction of the Intranet/Internet access in universities, schools, and companies has encouraged the development of new tools and systems within the scope of education and training (Sofany et al., 2006). The applications of E-learning system become important in education to do learning activities. With latest technology of using internet capabilities, lecturers and students can communicate through virtual technology. The purpose of E-learning is to enhance the application of ICT in education by performing better services for students and lecturers. As a result, the learning activities will turn into more convenience and flexible. The benefit of using online learning is students can utilize it everywhere and anytime. Besides that, the learning sources are available anytime they need to use. So it is easier for students to update information and communicate with lecturers and others everywhere. In addition, the functions which E-learning could provide are the flexibility of learning at any time, openness and collaboration of learning environment, new style of teaching with more teacher-student interaction, fully utilization of learning and teaching resources, as well as cost saving (Xiuqing, Yumei & Xiongjian, 2009). On the whole, E-learning has many advantages and provides with more functions for learning activities to students.

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