

**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
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**By
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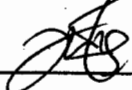
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ABSTRAK (BAHASA MALAYSIA)

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 penggunaan 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.

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TABLE OF CONTENTS

	Page
PERMISSION TO USE	I
ABSTRACT (BAHASA MALAYSIA)	II
ABSTRACT (ENGLISH)	III
ACKNOWLEDGMENTS	IV
LIST OF TABLE	V
LIST OF FIGURES	VI
LIST OF ABBREVIATIONS	VII
CHAPTER ONE : INTRODUCTION	
1.1 Background Of Study	1
1.2 Problem Statement	3
1.3 Research Question	4
1.4 Research Objectives	4
1.5 Scope	4
1.6 Signification	5
1.7 Summary	6
CHAPTER TWO : LITERATURE REVIEW	
2.1 A Review of E-Learning	7
2.1.1 Definition	7
2.2.2 Learning Management System	11
2.2 A Review of Problem in Learning System	13
2.3 A Review of UUM Learning Zone	14

4.3.1	Perceived Ease of Use	40
4.3.2	Perceived Usefulness	42
4.3.3	Attitude Towards Using	44
4.3.4	Behavioral Intention to Use	45
4.4	Discussion	47
4.5	Summary	49
 CHAPTER FIVE: CONCLUSION		
5.1	Introduction	50
5.2	Limitation	52
5.3	Future Research	53
REFERENCES		54
APPENDIX A		60
APPENDIX B		63

LIST OF TABLES

TABLE 2.1: Type of Course and Description in E-Learning	8
TABLE 2.2: Trends of E-Learning	10
TABLE 2.3: Finding of Other System	21
TABLE 3.1: Item Perceive Ease of Use	28
TABLE 3.2: Item Perceive Usefulness	28
TABLE 3.3: Attitude Toward Using	29
TABLE 3.4: Item Behavioral Intention to Use	29
TABLE 4.1: Demographic Profile	33
TABLE 4.2: Reliability	38
TABLE 4.3: Perceive Ease of Use Items Descriptive Measure	40
TABLE 4.4: Perceive Usefulness Items Descriptive Measure	42
TABLE 4.5: Attitude Toward Using Descriptive Measure	44
TABLE 4.6: Behavioral Intention to Use Descriptive Measure	46

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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