UNIVERSITI TEKNOLOGI MARA

USABILITY EVALUATION OF ISLAMIC WEBSITES FOR ADULT'S PERSPECTIVE

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IT Project submitted in partial fulfillment of the requirements for the degree of Master of Science (Information Technology)

Faculty of Computer and Mathematical Sciences

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AUTHOR'S DECLARATION

I declare that the work in this IT Project was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as reference work. This IT Project has not been submitted to any other academic institution on non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

The Islamic Website is defined as an act of holding the certain property and preserving it for benefits of adult's Muslims community. There are several researched have been done on Islamic Website however there are limited researches in understanding the factors that persuasive usability to Islamic Website for adult's. The research is aiming in identifying the factors that persuasive usability Islamic Website for adult's. The Technology Acceptance Model (TAM) and DeLone and McLean model is adapted in this study because the TAM is the most commonly used model in identifying the user acceptance in technology. A survey was conducted with IT professional that furthering their studies in Masters of Science in Information Technology, Faculty of Computer and Mathematical Science, UiTM Shah Alam. They are the potential group that will use for Islamic Website. This research will produce the factors that persuasive usability to Islamic Website for adult and proposed the conceptual model for usability to Islamic Website for adult's. The findings from this research found that, perceive usefulness and information quality are the significant factors for usability to Islamic Website for adult's. In addition, the conceptual model has been constructed to improve the Islamic Website. The conceptual model from this research will contribute to organization that manages the Islamic Website by providing the information about the factors that persuasive to usability for Islamic Website for adult's.

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TABLE OF CONTENTS

		Page
AUTHORS'S DECLARATION		i
ACKNOWLEDGEMENT TABLE OF CONTENTS LIST OF TABLES LIST OF FIGURES		ii
		iii
		vii viii
СНАРТЕ	RONE: INTRODUCTION	
1.1 Overview		1
1.2 Introduction		2
1.3 Background of Study		2
1.3.1 The Growth of Muslims adult		2.
1.3.2 The Islamic Websites		2
1.3.3 Spirituality and Aging		3
1.4 Problem Statement		4
1.5 Research Questions		4.
1.6 Research Objectives		4
1.7 Research Scope		.5
1.8 Research Significance		5
1.9 Researc	h Outlines	6.
CHAPTER TWO: LITERATURE REVIEW		8
2.1 Introduction		8
2.2 Usability		8
2.3 Islamic Website		9
2.3.1	Issues in Islamic Website	10
2.4 Technology Acceptance Model		11
2.4.1	Perceived usefulness	13
2.4.2	Perceives ease of use	13