Universiti Teknologi MARA

Development of Multimedia Learning Courseware for Arabic Number

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"In the name of Allah, the Most Gracious and the Most Merciful, Peace be upon the Holy Prophet, Muhammad S.A.W."

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TABLE OF CONTENTS

CONTENT	S	PAGE		
APPROVAL				
CERTIFICATE OF ORIGINALITY				
ACKNOWLEDGEMENTS				
TABLE OF	CONTENTS	\mathbf{v}		
LIST OF FI	GURES	ix		
LIST OF TA	ABLES	x		
ABSTRAC	Γ	xi		
CHAPTER	1: INTRODUCTION			
1.1	Background	1		
1.2	Problem Statement			
1.3	Project Aims and Objectives			
1.4	Project Scope			
1.5	Significance of the Project			
CHAPTER	2: LITERATURE REVIEW			
2.1	Instructional Design			
	2.1.1 Instructional Design Model	5		
	1. Dick, Carey, and Carey (2001) Model	6		
	2. Morrison, Ross, and Kemp (2007) Model	6		
	3. ADDIE Model (Seels & Glagow, 1998)	7		
2.2	Numbers			
	2.2.1 Importance of Arabic Number	8		
	2.2.2 Issue in Arabic Number	9		
2.3	Multimedia Learning			
	2.3.1 Eight Principles of Effective Multimedia Learning	g 10		

	2.3.2	.2 Learner's Attitudes			4
2.4	Arabio	1	5		
	2.4.1	Cours	seware Characteristics	1	5
		1.	Interactivity & Individualization	1	5
		2.	Multimedia Elements	1	6
		3.	Instructional System	1	6
2.5	Cogni	1	7		
	2.5.1 Cognitive Process			1	7
		1.	Selecting	1	7
		2.	Organizing	1	8
		3.	Integrating	1	8
	2.5.2	Cogn	itive Theory-Based Assumption	1	8
		1.	Dual Channel Assumption	1	9
		2.	Limited Capacity Assumption	1	9
		3.	Active Processing Assumption	1	9
	2.5.3	2	20		
2.6	Usabil	2	20		
	2.6.1	Learnability		2	21
	2.6.2	Effici	iency	2	21
	2.6.3	Scree	n Design	2	21
	2.6.4	Satisf	faction	2	22
CHAPTER 3	3: ME7	THOD	OLOGY		
				_	
3.0	Introduction				23
3.1		Collect			23
3.2	Devel		24		
	3.2.1	Anal	ysis	2	24

ABSTRACT

Nowadays, Arabic is one of the famous languages learn by people in all over the world. Even in Malaysia, for the past few years, Arabic syllabus was implemented at primary school level. Each and every language has its own specialty. One of the specialties is number and it is vital to learn. In order to master Arabic number, we first have to get familiar with the pattern. This project paper will introduce the simplest way to remember, understand and apply few techniques that can help user. One of the techniques used is "Gitu-gitu". Many elements need to consider when design this courseware. The things are, the content of the courseware, screen design, button functioning and others. Thus, this courseware consists of animation, sound and pictures to encourage learning. The methodology used in this project is ADDIE method. It is composed of five phases which are analysis phase, design phase, development phase, implementation phase and evaluation phase. As a conclusion, this project had me its objectives even some constraints occurred. The constraints are it is difficult to make all users understand and poor in screen design. As a recommendation, it is advisable to use simple but understandable words and conduct a survey first before designing the prototype.