

UNIVERSITI TEKNOLOGI MARA

**COMPUTER LITERACY AND INTERNET USAGE
- A SURVEY AMONG THE FORM FOUR
STUDENTS**

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Thesis submitted in partial fulfillment of the requirements

for the degree of

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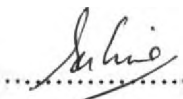
November 2008

Candidate's Declaration

I declare that the work in this thesis was carried out in accordance with the regulation of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution for other degree or qualification.

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ABSTRACT

This study investigated the computer literacy and Internet usage levels in a sample of 70 Form One students from a semi-urban school in the East-Coast State of Terengganu. The sample was randomly selected; there were 36 females and 34 males. All of them are Malays of low to moderate SES. The study also investigated whether if there existed a significant relationship between computer literacy level and Internet usage skills. Further, the researcher also found out whether SES level and gender have a bearing on the computer literacy level of the sample. The instrument distributed to the students was found to have a strong reliability with the Cronbach alpha of 0.777. Both the computer literacy and Internet usage levels of the sample were found to be satisfactorily high as indicated by the respective means. Correlation analysis was done to find out if there existed a significant relationship between computer literacy and Internet usage skills. It was found that a significant positive relationship exists between computer literacy and Internet usage ($r = 0.003$, $p < 0.05$). Lastly the researcher used the comparison of means and T-testing to find out if income group or gender has a bearing on computer literacy of the sample. No significant difference in literacy level was found between the two genders or between the income groups.

TABLE OF CONTENTS

Contents	Page
ACKNOWLEDGEMENT	i
TABLE OF CONTENT	ii
LIST OF TABLES	v
LIST OF FIGURES	vi
ABSTRACT	vii
CHAPTER 1 INTRODUCTION	
1.0 Introduction	1
1.1 Background of the study	2
1.2 Problem Statement	5
1.3 Research Objectives	7
1.4 Research Questions	7
1.5 Null Hypotheses	7
1.6 Significance of the Study	8
1.7 Scope of the Study	9
1.8 Delimitations and limitations of the study	10
1.9 Research Model	11
1.10 Significant Words	11
CHAPTER 2: LITERATURE REVIEW	
2.0 Introduction	14
2.1 Introduction of the Concept of Computer Literacy	14
2.2 Internet as Communication Medium	19
2.3 Internet as Global Information Provider	20
2.4 Internet as Education Tool	22
2.5 Internet as Entertainment	25
2.6 Conclusion	26
CHAPTER 3: RESEARCH METHODOLOGY	
3.0 Introduction	28
3.1 Research Procedure	28

3.2	Instrumentation	28
	3.2.1 Research Questions	29
	3.2.2 The Questionnaire	29
3.3	Pilot Test and Reliability	32
3.4	Population and Sample	33
3.5	Administration of the questionnaire	34
	3.5.1 Data Collection process	34
3.6	Data Analysis	34
	3.6.1 Null Hypotheses	35
3.7	Data Analysis Statistics	35
	3.7.1 Frequencies Distribution	35
	3.7.2 Comparison of means and t-Test	35
	3.7.3 Coefficient of Correlation	36
3.8	Summary	36

CHAPTER 4: RESEARCH FINDINGS

4.0	Introduction	37
4.1	Research Questions	38
	4.1.1 Null Hypotheses	38
4.2	The Pilot Study	39
	4.2.1 Determining the Reliability Coefficients	39
4.3	Descriptive Statistics	37
	4.2.1 Gender	40
	4.2.2 Family's Income	40
	4.2.3 Ownership of a Computer	41
	4.2.4 Parents Computer Literacy	41
4.4	Answering Research Questions and Hypotheses Testing	42
	Research Question 1	42
	Research Question 2	43
	Research Question 3	44
	Research Question 4	47
	Research Question 5	48
4.5	Summary Findings	50

CHAPTER 5: DISCUSSION AND SUMMARY

5.0	Introduction	52
5.1	Discussion of Findings	52
	a. The Level of Computer Literacy of the Respondents	52
	b. The Level of Internet Usage of the Respondents	53
	c. Relationship between Computer Literacy and Internet Usage	55
	d. Differences between Family Income Levels pertaining to Computer Literacy	56