



**THE IMPACT OF SMARTPHONE USAGE TOWARDS SECONDARY SCHOOL
STUDENTS' ACADEMIC PERFORMANCE**

MOHAMAD NAFIS BIN BAHARU

2014466304

**BACHELOR OF BUSINESS ADMINISTRATION
WITH HONOURS (INTERNATIONAL BUSINESS)
FACULTY OF BUSINESS MANAGEMENT
UNIVERSITI TEKNOLOGI MARA
KAMPUS BANDARAYA MELAKA**

JULY 2017

DECLARATION OF ORIGINAL WORK



**BACHELOR OF BUSINESS ADMINISTRATION
WITH HONOURS (INTERNATIONAL BUSINESS)
FACULTY OF BUSINESS MANAGEMENT
UNIVERSITI TEKNOLOGI MARA
KAMPUS BANDARAYA MELAKA**

“DECLARATION OF ORIGINAL WORK”

I, _____, (I/C Number: _____)

Hereby, declare that:

- This work has not previously been accepted in substance for any degree, locally or overseas, and is not being concurrently submitted for this degree or any other degrees.
- This project-paper is the result of my independent work and investigation, except where otherwise stated.
- All verbatim extract have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature: _____

Date: _____

TABLE OF CONTENTS

	Page
TITLE	i
DECLARATION OF ORIGINAL WORK	ii
LETTER OF TRANSMITTAL	iii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENTS	v-vii
ABSTRACT	viii
CHAPTER 1: INTRODUCTION	
1.0 Introduction	1
1.1 Background of Study	1-2
1.2 Problem Statement	2-4
1.3 Research Questions	5
1.4 Research Objectives	5
1.5 Scope of Study	6
1.6 Significance of Study	6
1.7 Definition of key terms	7-9
CHAPTER 2: LITERATURE REVIEW	
2.0 Introduction	10
2.1 Literature on Dependent Variable	10-11
2.2 Literature on Independent Variable	11-15
2.3 Theoretical Framework	16
2.4 Hypothesis Development	17-18

CHAPTER 3: RESEARCH METHODOLOGY

3.1	Research Design	19-20
3.2	Research Population and Sample	21
3.3	Data Collection Method	22
3.4	Variables and Proposed Measures	23
3.5	Details of Questionnaires	24-25

CHAPTER 4: DATA ANALYSIS

4.0	Introduction	26
4.1	Demographic Profile of Respondents	
4.1.1	Gender of the respondents	26-27
4.1.2	Ethnicity of Respondents	28
4.1.3	Household income	29
4.1.4	Smartphone brand	30-31
4.1.5	PT3 Result	31-35
4.2	Reliability Analysis	36
4.3	Descriptive Analysis	37
4.4	Correlation Analysis	38
4.5	Regression Analysis	39-40
4.6	Hypothesis Test	41

ABSTRACT

The purpose of this study is to identify or investigate the relationship between smartphone factors towards academic performance of secondary school students. This study is based on the factors and theory from Kibona, L., & Mgya, G. (2015) which stated that there are three factors that influencing academic performance of higher learning students which are smartphone poisoning, smartphone addiction and smartphone abuse. This study will analyze the factors that influence academic performance among form 4 students in SMK Seri Serdang. Data were collected through questionnaires obtained from 60 respondents. Data collected have been analyzed by statistical technique such as descriptive analysis, reliability, correlation and regression analysis. The finding showed that smartphone abuse has negative significant relationship with academic performance. This study provide recommendation for future research to consider a tracking study by longitudinal time horizon. The result might be more accurate and reliable. The researcher may compare the result finding and analyze the changes of independent variables that influence the dependent variable. The result of this study can create awareness among teachers, parents, school administrator and also students in order to monitor and control the smartphone usage among students.