

**A STUDY ON FACTORS OF INTERNET ADDICTION AMONG DEGREE'S
STUDENTS OF FSPPP, UITM KEDAH.**

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The expansion of internet usage has brought along a lot of issues and controversies to the mankind. Some use internet as their medium to release stress, finding source of information, joining social networking and use it on leisure time. There are also several other ways that makes internet use as abusive and harmful to its users. There are a lot of factors that contribute to internet addiction such as the demographic factors, purpose of using internet, the gratification of the use and the frequency of internet usage. The study on the factors will help to see the patterns of internet usage as well as the contributing factors to internet addiction. Therefore, this research aims to know the factors of internet addiction among students in UiTM Kedah. The objective of this study is to know the demographic factors that influence internet addiction, to know the frequency of internet usage that leads to internet addiction, to know the reason why students choose particular purpose of internet usage that contributes to internet addiction, to know the relationship between the factors of internet usage and internet addiction and to know the impacts of internet addiction towards students. The scope of this study covers the Degree students of Faculty of Administrative Science and Policy Studies (FSPPP) UiTM Kedah according to semester, from semester 1 to semester 6. The significance of this study is including that internet plays important roles in students' life. This study can show the extent to which internet has introduced advantages and disadvantages to its users, more than a decade has passed since the development of the internet. Although a lot of research have been done, it is not sufficient to highlight the factors of internet addiction. It will be great interest to the students to know the factors so that they can use the internet wisely and will provide a basis for improvement in using the internet to ensure that internet addiction can be avoided. The population is all students of Bachelor of Administrative Science from semester 1 to semester 6 of UiTM Kedah. The sample size is 210 respondents. A set of questionnaire was designed consists of four sections which are

Presenter's Abstract

Demographic Data (Section A), Frequency of Internet usage (Section B), Purpose of internet usage (Section C) and Gratification of Internet usage (Section D). The data were analyzed using Statistical Package for Social Sciences (SPSS) version 16.0.

Keywords: Internet addiction, Gratification of Internet Usage, Purpose of Internet,.

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CHAPTER I

1.1 TITLE OF STUDY

A study on factors of internet addiction among Degree's students of FSPPP, UiTM Kedah.

1.2 STATEMENT OF PROBLEM

Nowadays, internet can be access everywhere among different levels of generation such as adults, teenagers and children. The expansion of internet usage has brought along a lot of issues and controversies to the mankind. Some use internet as their medium to release stress, finding source of information, joining social networking and use it on leisure time (Cao & Su, 2006; Aslanbay, Aslanbay & Çobanoglu, 2009). However, there are also several other ways that makes internet use as abusive and harmful to its users. Some scholars called it as internet abuse (Young, as cited in Chen, Chen & Yang, 2008, p.3), pathological internet use (Cao & Su, 2006), or problematic internet use (Frangos, Frangos & Sotiropoulus, 2011). But most of the time, most scholars described the excessive use of internet usage as internet addiction (Cao & Su, 2006; Aslanbay, Aslanbay & Çobanoglu, 2009; Lin, Ko & Wu, 2008). According to the study made by Aslanbay, Aslanbay & Çobanoglu (2009), there are several factors that lead to internet addiction that can be seen from the demographic factors, hours spent on internet use and purpose of internet usage (Shaoguang, 2006; Fortson, Scotti, Chen, Malone & Ben; Thomas & Martin, 2010). These factors will be discussed further to determine the level of internet use whether it is considered as addiction or probable addiction. The demographic factors include the age and gender of users, hours of spent of internet use is divided into weekdays and weekends while the purpose of internet usage are social navigation, access to service, targeted navigation and download items. The study on the factors will help to see the patterns of internet usage as well as the contributing factors to internet addiction. Therefore, this research aims to know the factors of internet addiction among students in UiTM Kedah.

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1.3 RESEARCH QUESTIONS

- 1.3.1 What are the demographic factors that influence internet addiction?
- 1.3.2 How frequency of internet usage that leads internet addiction?
- 1.3.3 What are the type of purposes of internet usage relate to internet addiction?
- 1.3.4 How the factors of internet usage relate to internet addiction?
- 1.3.5 What are the patterns of internet addiction among students?
- 1.3.6 What are the impacts of internet addiction towards students?

1.4 RESEARCH OBJECTIVES

- 1.4.1 To know the demographic factors that influence internet addiction.
- 1.4.2 To know the frequency of internet usage that leads to internet addiction.
- 1.4.3 To know the reason why students choose particular purpose of internet usage that contributes to internet addiction.
- 1.4.4 To know the relationship between the factors of internet usage and internet addiction.
- 1.4.5 To know the pattern of internet addiction among students.
- 1.4.6 To know the impacts of internet addiction towards students.

1.5 SCOPE OF STUDY

1.5.1 LEVEL

This study will be conducted by the Degree students of Faculty of Administrative Science and Policy Studies (FSPPP) UiTM Kedah according to semester, from semester 1 to semester 6.

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1.5.2 TERRITORY

This study will be conducted to Degree students of FSPPP in UiTM Kedah.

1.5.3 TIME

This study will be conducted from November to December 2012.

1.6 SIGNIFICANCE OF STUDY

1.6.1 Internet plays important roles in students' life. This study can show the extent to which internet has introduced advantages and disadvantages to its users.

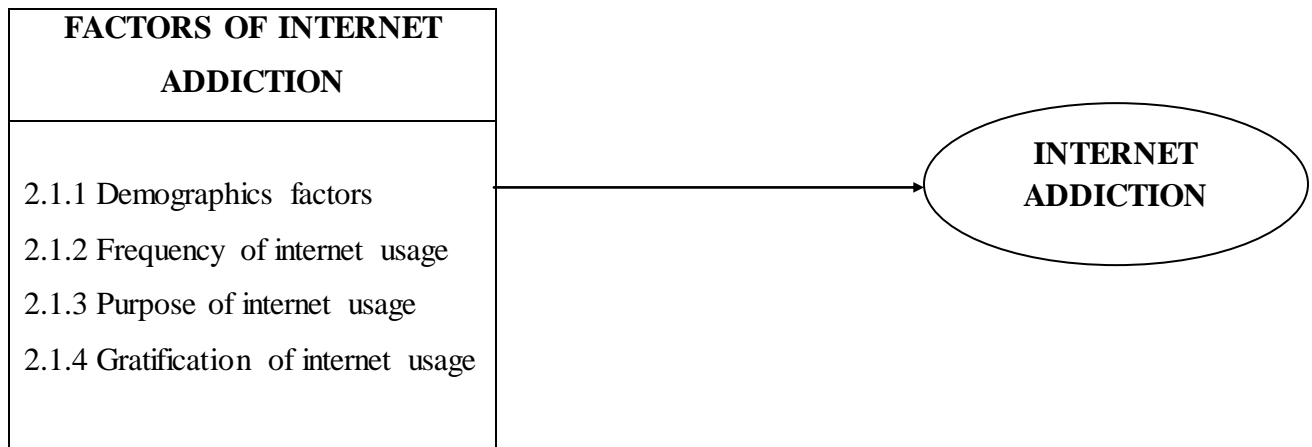
1.6.2 More than a decade has passed since the development of the internet. Although a lot of research have been done, it is not sufficient to highlight the factors of internet addiction. It will be great interest to the students to know the factors so that they can use the internet wisely.

1.6.3 This research will help the students to gain information regarding internet addiction.

1.6.4 This research will provide a basis for improvement in using the internet to ensure that internet addiction can be avoided.

CHAPTER II

2.1 CONCEPTUAL FRAMEWORK



2.2 HYPOTHESIS

- 2.2.1 There is a significant relationship between demographics factors and internet addiction.
- 2.2.2 There is a significant relationship between frequency of internet usage and internet addiction.
- 2.2.3 There is a significant relationship between purpose of internet usage and internet addiction.
- 2.2.4 There is a significant relationship between gratification of internet usage and internet addiction.

CHAPTER III

3.1 RESEARCH DESIGN

For the purpose of this study, the research design will be single case-study design. This research demands for information from students of FSPPP within UiTM Kedah. The type of approach is answering questionnaires provided.

3.2 SAMPLE SIZE

210

3.2 POPULATION

All students of Bachelor of Administrative Science from semester 1 to semester 6 of UiTM Kedah.

3.3 ELEMENTS

(name list of BAS students from semester 1 to semester 6)

3.4 CHARACTERISTICS

3.4.1 Gender

3.4.2 Age

3.4.3 Semester

3.4.4 Marital status

3.4.5 Highest level of education

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3.5 Unit of Analysis

Individuals (students)

3.6 DATA COLLECTION

Questionnaire

3.7 MEASUREMENT/OPERATIONALISATION

Concept	Operational indicators/measurement/observable events	Type of data
<p>Internet addiction</p> <p>According to Young & Rogers (as cited in Cao & Su,2006),internet addiction is defined as an individual's inability to control his or her use of internet which eventually causes psychological, social, school and/or work difficulties in a person's life</p>	<p>-Internet addiction will occur when people perceive it as most important thing in their life and they are willing to let go other commitment in order to use internet.</p> <p>-Internet addiction will cause someone find internet as a way to cope with life difficulties.</p>	<p>Interval</p>
<p>Demographics Factors</p>	<p>- Gender (male, female)</p> <p>-Age (18-26)</p>	<p>Nominal</p>
<p>Frequency of internet usage</p>	<p>- Make priority to use internet rather than doing other thing</p> <p>- Consume more than 8 hours a day</p>	<p>Interval</p>

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Purposes of internet usage	<ul style="list-style-type: none"> - Social use (chat, email, making friends, online gaming) - Access to services (banking, online shopping) - Targeted use (information search, homework) - Download (film, music) 	Interval
Gratification of internet usage	<ul style="list-style-type: none"> - Achieve satisfaction when using internet - Continue using internet until satisfaction achieved 	Interval

DEFINITION OF VARIABLES

1.0 DEMOGRAPHICS FACTORS

1.1 Age (male, female)

1.2 Gender (18-26)

2.0 FREQUENCY OF INTERNET USAGE

2.1 Make priority to use internet rather than doing other thing

2.2 Consume more than 8 hours a day

3.0 PURPOSES OF INTERNET USAGE

3.1 Social use (chat, email, making friends, online gaming)

3.2 Access to services (banking, online shopping)

3.3 Targeted use (information search, homework)

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3.4 Download (film, music)

4.0 GRATIFICATION OF INTERNET USAGE

4.1 Achieve satisfaction when using internet

4.2 Continue using internet until satisfaction achieved