Universiti Teknologi Mara

Investigating Factor Influencing Behavioural Intention Toward Cybercrime: Case Of Computing Science Students In UtTM Shah Alam

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ABSTRACT

Cybercrime is the new form crime in this globalization. Cybercrime had become one of the major threats towards human information security. Some people took the easy way to succeed in their life either for mentally satisfaction and financially satisfaction by committing cybercrime. The objective of this study is to investigate the factor influencing the behavioural intention towards committing cybercrime. This study involve the use of four attribute of Theory of Planned Behaviour (TPC) which are attitude, subjective norm, perceived behavioural control and behavioural intention in investigating the factor that influence behavioural intention to commit cybercrime among students. This study provide a significant towards This study was conducted in Universiti Teknologi Mara (UiTM) Shah Alam among Computer Science students from Faculty of Computer and Mathematical Science due to several justification that relevant to the research. From the findings, the result stated that the factor that gives the major impact towards behavioural intention towards cybercrime is student attitude itself rather than perceived behavioural control and subjective norm. Finally, some recommendations provided in the research for a future purpose in order to enhance the research.

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Chapter 1

INTRODUCTION

1 INTRODUCTION

This chapter focuses on the overview of the research background that frames the study as well as the problem statement formulation to conduct this research. This chapter also defined and discussed the research objectives, research questions, scope and the chapter concludes with a discussion of significant of this research study.

1.1 RESEARCH BACKGROUND

Cyberspace is the mechanism that help human close the gap of capturing and obtaining information. Cyberspace definition according to Oxford online dictionary is the notional environment in which communication over computer networks occurs. Users can obtain all sort of information just a click away. Less rigidly it includes deals where the Internet plays some role, for example, assisting the buyer in locating or comparing products and/or sellers (Kiranjit, 2005). Unfortunately, this easy access to cyberspace has been exploited by cyber criminals as another low-cost high connectivity alternative to reach their victims (Dinna et al, 2008).

Cybercrime is the latest and perhaps the most complicated problem in the cyber world. Consumer law and competition law, both are against cyber criminality. Phishing, spam, fraud, obscene or offensive content and much more are terms that did not exist fifteen years ago. Today, they belong to the current law language of those who deal with cyber business (Decocq, 2007).