

**User Acceptance of Prepaid Wireless Internet Technology
(Guthrie College in UUM) As Case Study**

MAHER ABDULLA ALMAHDI ALGHALI

UNIVERSITI UTARA MALAYSIA

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**User Acceptance of Prepaid Wireless Internet Technology
(Guthrie College in UUM) As Case Study**

**Thesis submitted to the Faculty of Information Technology in
partial fulfillment of the requirements for the degree Master of
Science (Information Technology),**

Universiti Utara Malaysia

By

Maher Abdulla Almahdi Alghali



KOLEJ SASTERA DAN SAINS
(College of Arts and Sciences)
Universiti Utara Malaysia

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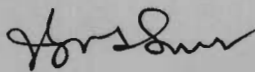
USER ACCEPTANCE OF PREPAID WIRELESS INTERNET TECHNOLOGY
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ABSTRACT

Technology Acceptance Model (TAM) is capable of explaining user behavior across a broad range of end-user computing technologies and user populations. The prepaid wireless internet technology provide to the students great opportunities and challenges. This aims of this research is to measure “student’s acceptance of the wireless internet technology in the Guthrie College in UUM” by use Technology Acceptance Model (TAM) .This research investigates and discusses the TAM results involving use prepaid wireless internet technology. It will also attempt to understand students’ beliefs, perceptions, attitudes and intentions. Findings will also find out the impact of wireless internet on the teacher's job performance.

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CHAPTER ONE

INTRUDUCTION

1.0 Interdiction

The Internet plays a crucial role in the access of information resource. Source of information and other opportunities available via the internet are increasing exponentially. This comes with the steady increase in internet use for education (Edward and Bruce, 2002).

In a campus location, wireless technology allows users to achieve total computers and location independence. Computer resources can now be put wherever they are needed without wire connections for every computer. If any changing in educational environment, wireless technology can reduce the cost and complexity of facility configurations. Moreover with a WLAN, a single access point provides network access for multiple PCs with WLAN client adapters. Users can move among access points without connection interrupt. This means freedom to move in the area with

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