THE ACCEPTANCE DESIGN MODEL FOR LIBRARY WEB SERVICES: ENHANCED FEATURES OF THE UUM WEB ONLINE PUBLIC ACCESS CATALOG

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The Acceptance Design Model for Library Web Services: Enhanced Features of the UUM Web Online Public Access Catalog

A Project Submitted to the Academic Dean of Awang Had Salleh Graduate School in Partial Fulfillment of the Requirement for the Degree of Masters of Science (Information and Communication technology)

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God Almighty and my Family
ABSTRACT

Over the years, there has been a huge investment into the digital library. Online Public Access Catalog (OPAC) is a way through which the materials and information of the library can be availed but was recently viewed to be undergoing reconstruction due to the change in users’ expectation. Despite the reconstruction and the huge investment in the library web OPAC, Users are however restricted from making collections and having access to their collection which thereby limits its usefulness and acceptance. This study therefore used the general methodology for design research to determine the factors that enhance the acceptance of library web OPAC and developed a library web OPAC prototype that will enhance the acceptance of library services, increases the usefulness, ease of use and the interactivity of the library services and the users. The evaluation of the developed prototype was conducted using a Technology Acceptance Model to determine its usefulness, ease of use and its acceptance among the users.
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CHAPTER ONE

INTRODUCTION

1.0 Introduction

This chapter briefly explained the main idea of this study, it answers the question of why this study was conducted and explained the major elements revolving around the study. The total idea in this study is described by the first sub-topic through the scenario and the background of the study that leads to the implementation of the whole project. This is followed by the problem statement, research objectives, scope, and significant of the study and the last sub-topic which elaborates the organization of the project.

1.1 Background of the study

Irrespective of the huge investments in information technology over the recent decades, there still exists a concern to the extent to which such investments yield the desired goals and benefits. One of the issues of this concern is whether the technology will be accepted or rejected by the potential users. However, the factors that determine the acceptance and rejection of technologies have to be determined and understood which will thereby help the designers to design and implement in order to reduce the risk of rejection.

Acceptance is operationally defined as the willingness of the users to employ the use of a technology in achieving the task for which it is designed to do (Dillon & Morris, 1996). Hence, technology acceptance theories are more concern with the potential users and the
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REFERENCES


http://www.carlacr.org/ig/carlitn/907/LTFL.pd


