

**A CONCEPTUAL FRAMEWORK OF WEB-BASED ACADEMIC
ADVISORY INFORMATION SYSTEM**



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List of tables

Table 1: SIMS Modules..... 8

Table 2: Comparison based on literature survey for web advising system 10

Table 3: Draft from literature survey..... 12

Table 4: Percentage of questionnaire responses 14

Table 5: Academic advising system elements/functions - Students..... 15

Table 6: Academic advising system elements/functions - Lecturers 15

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Enhanced Executive Summary

Web-based academic advising system is gaining popularity in recent times among universities. Academicians are considering to introducing this for various benefits even though only few universities have web-based advising system at present. The aim of this paper is discover the main key areas requirements for web-based academic advisory system. The research uses a combination of approaches. Literature survey is conducted to investigate the current issues and common element of developing the web-based academic advising system. Finally a random survey is conducted to students and lecturers to gain their perspective on academic advising. The research resulted in proposed conceptual framework of web-based academic advising information system.

A CONCEPTUAL FRAMEWORK OF WEB-BASED ACADEMIC ADVISORY INFORMATION SYSTEM

CHAPTER 1

INTRODUCTION

1.0 Background

The implementation of the academic advising system today has been changed from face to face to a new method by using web-based system in order to improve the traditional academic advising system. Interaction using the web as a medium of communication between advisors and students has become a trend in a simplified way to communicate in the affairs relating to education and learning. Most of the higher education institutions have adopted the use of information technologies such as web-based system to execute the academic advising program. The aim of this paper is to determine the key areas for a specification requirement to be considered for web-based academic advising system by literature survey and conducting a survey of students and lecturers to acquire the response regarding the academic advising program.