

# ADVANCEMENT IN E-LEARNING

AKRAM M. ZEKI  
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# ONLINE TEACHING NOTES

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## ABSTRACT

This system is intended to develop a learning management system. The system provides the learning documents or files in forms of lecture notes and slides for the students in IIUM for both Kuantan and Gombak campuses. The system will store all documents as mentioned for a specific course taken and for all faculties (kulliyah) that are offered by IIUM. By using the system, the students are able to have access to other faculties' resources. Furthermore the system may be accessible by the students at any time so it's a gateway for the students to achieve excellence in their learning process.

**Keywords:** Learning Management System, E-Learning, Course Repository

## INTRODUCTION

Many faculties in one university (like IIUM) have prepared a website as a reference for the students but the problem is that all these websites are separated from each other. If a student needs reading materials of a specific subject that is not listed under his faculty, for example: students from faculty of Information and Communication Technology will access to their website which is [www.kict.iium.edu.my/claroline](http://www.kict.iium.edu.my/claroline) to get the learning resources as long as the subjects are from the faculty itself. How do they cater the problems if they need to get the learning materials from other faculty? Unfortunately they do not have any account to access to that faculty to get access. The situation will end up to the queuing and long wait of the students at the Photostat shop to the copy of the slides or notes needed even though it is readily available on the site. This scenario had stolen student's valuable time where at the moment they should already have grab the opportunity of enjoying the teaching with the reading materials as the reference in class. It is found as inefficient learning method and was incompatible with the status of well-known universities.

The problem statements that lead the researcher to develop the intended system is because the students who will take the registered subject for the next semester cannot access to the lecture note for the purpose of reviewing before enter the class; Lectures somehow late to upload the lecture notes and lead to some difficulties to the students to revise for quizzes or examinations; The seniors are unable to review back the