

## **The Design and Applied of Learning Management System via Social Media on Internet: Case Study of Operating System for Business Subject**

**Authors :** Pimploi Tirastittam, Sawanath Treesathon, Amornrath Ongkawat

**Abstract :** Learning Management System (LMS) is the system which uses to manage the learning in order to grouping the content and learning activity between the lecturer and learner including online examination and evaluation. Nowadays, it is the borderless learning era so the learning activities can be accessed from everywhere in the world and also anytime via the information technology and media. The learner can easily access to the knowledge so the different in time and distance is not a constraint for learning anymore. The learning pattern which was used in this research is the integration of the in-class learning and online learning via internet and will be able to monitor the progress by the Learning management system which will create the fast response and accessible learning process via the social media. In order to increase the capability and freedom of the learner, the system can show the current and history of the learning document, video conference and also has the chat room for the learner and lecturer to interact to each other. So the objectives of the "The Design and Applied of Learning Management System via Social Media on Internet: Case Study of Operating System for Business Subject" are to expand the opportunity of learning and to increase the efficiency of learning as well as increase the communication channel between lecturer and student. The data of this research was collect from 30 users of the system which are students who enroll in the subject. And the result of the research is in the "Very Good" which is conformed to the hypothesis.

**Keywords :** Learning Management System, social media, Operating System, information technology

**Conference Title :** ICCEE 2015 : International Conference on Computer and Engineering Education

**Conference Location :** Singapore, Singapore

**Conference Dates :** March 29-30, 2015