THE DEVELOPMENT OF E-LEARNING:
A CASE STUDY OF SILPAKORN UNIVERSITY,THAILAND

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ABSTRACT

This paper outlines the development of e-Learning project at Silpakorn University and its activities in promoting the quality of teaching and learning in Institution. The Computer Center initially launched its e-Learning project begin in 2001. The center is responsible for planning and coordinating all e-Learning activities within Silpakorn University and monitoring their success. An interdisciplinary courseware development team consisted of people from different backgrounds, ranging from administrators to e-Learning specialists.

During the first year, the team developed a common understanding and concept regarding e-Learning for volunteer faculty members, supervisors, and teaching assistants. They also designed and produced prototypes and templates for updating course data. At the end of this phase, Silpakorn University produced 52 supplements, multimedia, and WBI lessons.

The model development procedures of e-Learning were as following:
1. The teacher assistants cooperated with the content area teachers from various schools. The teacher assistants graduated from the school that they cooperated with.
2. The educational technologists designed the instructional model, the storyboard to produce the courseware and the teaching and learning activities.
3. The graphic designers modified the storyboard into digital media
4. The computer man managed and monitored the Learning Management System by presenting the digital media and teaching and learning activities online.

This model enhanced the success for the e-Learning system of Silpakorn University. The Computer Center also managed the e-Learning system for other organizations such as Buddhist University and other private companies.

Silpakorn University now has been working in the fifth year which focuses on courseware demonstrations to remaining faculty member in every college and encouraging them to develop their own e-Learning applied instructional design procedure. There are more than 300 subjects for students use via internet.