THE DESIGN OF M-LEARNING CURRICULUM FOR SECONDARY SCHOOL

ABSTRACT

The objective of this research is to design mLearning curriculum for secondary school. This research is conducted in three phases. Phase 1 identifies the needs for mLearning in secondary schools. Phase 2 involves the Designing of Secondary School mLearning Curriculum. Phase 3 evaluates the developed curriculum. Phase 1 data will be collected from close questionnaires. Research sample for phase 1 comprises 30 teachers teaching Information Technology to form 4 and 5 students, Computer Laboratory Co-ordinator and Bestari School Computer Laboratory Co-ordinators. Mod and percentage analyses will be used. Research in Phase 2 will employ the modified Delphi Technique to collect data. Research sample for phase 2 comprise 17 experts in the country and abroad. In this phases data will be using Median and Interquartile Range. In Phase 3 experiments will be conducted. Research sample in this phase includes 15 form one students. Evaluation will be based on the State Countenance Model of Evaluation (SCEEM). Data analysis will employ the Congruence Analysis (pre and post suitability). The development of mLearning Curriculum is essential for the future of education.