



Bahria University

Discovering Knowledge

FINAL YEAR PROJECT REPORT

EFFECT OF MOBILE SUPPORTED COLLABORATIVE LEARNING (MSCL) IN SOCIAL PSYCHOLOGICAL STUDIES

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ABSTRACT

Using mobile phones for Collaborative Learning (CL) is one of the finest ideas of student-based learning system in this era of mobility and cutting edge technologies. It provides a better floor for implementing new methods of collaborative learning and interacting with fellow beings, where group of students work together to solve, complete or create a task, with evolving anywhere and everywhere conception. The main focal point of the current research is to find the effect of Mobile Supported Collaborative Learning (MSCL) in social psychological studies. In psychological studies thoughts, feelings and behaviours of any individual are influenced by genuine, fictional or implied existence of others' opinions. For the current artefact, an application naming MindSpeaks is being developed, which is based on a refined Engestrom's model for mobile supported collaborative learning designs and concerns. The application MindSpeaks provide discussion forums, blogs, chat rooms, comments, group interactions, study guide etc. Significant conclusions from current study established that mobile based collaborative learning increased students' learning as well their engagement and motivation as compare to conventional method of classroom based learning. Using mobile technology as a collaborative mean of learning also improved flexibility among space, time and place. Along with mobile media and information technology literacy.

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