Mobile Mediated Learning and Teachers Education in Less Resourced Region

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Abstract : Conventional educational practices, do not offer all the required skills for teachers to successfully survive in today's workplace. Due to poor professional training, a big gap exists across the curriculum plan and the teacher practices in the classroom. As such, raising the quality of teaching through ICT-enabled training and professional development of teachers should be an urgent priority. 'Mobile Learning', in that vein, is an increasingly growing field of educational research and practice across schools and work places. In this paper, we propose a novel Mobile learning system that allows the users to learn through an intelligent mobile learning in cooperatively every-time and every-where. The system will reduce the training cost and increase consistency, efficiency, and data reliability. To establish that our system will display neither functional nor performance failure, the evaluation strategy is based on formal observation of users interacting with system followed by questionnaires and structured interviews.
Keywords : computer assisted learning, intelligent tutoring system, learner centered design, mobile mediated learning and teacher education

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