

M-LEARNING: A PERSPECTIVE APPLICATION OF MOBILE COMPUTING

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ABSTRACT

The use of wireless technologies in education is known as mobile learning (M-learning). The technology permits the change of traditional classroom teaching to digital learning or electronic learning (e-learning) and then into wireless medium through handheld devices such as personal digital assistant (PDA) or cell phones. M-learning is stated as a significant application of mobile computing. The m-learning adoption model shows the difference between two environments i.e., traditional teaching and wireless teaching. The architecture describes the implementation technology of m-learning system i.e. how the mobile devices can be made compatible with the network to establish effective learning environment.

KEYWORDS : education; e-learning; m-learning; perspective; service architecture.