# A RESEARCH ON THE DETERMINANTS OF THE MOBILE LEARNING PERCEPTIONS OF TEACHERS IN TURKEY

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## Abstract

Mobile learning is a type of learning model that allows learners to receive learning materials everywhere, every time, using every kind of wireless smart devices. The widespread use of intelligent devices emphasizes mobile learning in education and training.

This research explored the factors that affect the perceptions of mobile learning in order to determine that teachers in Turkey are ready to start learning mobile in education. Prior to designing and implementing a mobile learning system, it is important to identify future mobile users' perceptions of mobile learning because perceptions will influence their willingness and willingness to use the system. For this purpose, data were gathered by online questionnaire method with 105 secondary education teachers working in different cities in Turkey. The collected data from 104 respondents were subjected to reliability analysis using IBM SPSS Statistics Version 24 and Cronbach's Alpha value was 0.778. In the factor analysis, it was seen that the questionnaires were collected under 5 factors. This suggests that the survey is reliable and understandable. This study will be applied to 1000 people in Turkey and evaluated by SEM and Artificial Intelligence technique.

**Keywords:** Mobile Learning, Smart Device, Learning, Learning Perception.