## World Academy of Science, Engineering and Technology International Journal of Educational and Pedagogical Sciences Vol:9, No:01, 2015

## The Effect of Using LDOCE on Iranian EFL Learners' Pronunciation Accuracy

Authors: Mohammad Hadi Mahmoodi, Elahe Saedpanah

**Abstract :** Since pronunciation is among those factors that can have strong effects on EFL learners' successful communication, instructional programs with accurate pronunciation purposes seem to be a necessity in any L2 teaching context. The widespread use of smart mobile phones brings with itself various educational applications, which can assist foreign language learners in learning and speaking another language other than their L1. In line with this supportive innovation, the present study investigated the role of LDOCE (Longman Dictionary of Contemporary English), a mobile application, on improving Iranian EFL learners' pronunciation accuracy. To this aim, 40 EFL learners studying English at the intermediate level participated in the current study. This was an experimental research with two groups of 20 students in an experimental and a control group. The data were collected through the administration of a pronunciation pretest before the instruction and a post-test after the treatment. In addition, the assessment was based on the pupils' recorded voices while reading the selected words. The results of the independent samples t-test indicated that using LDOCE significantly affected Iranian EFL learners' pronunciation accuracy with those in the experimental group outperforming their control group counterparts.

**Keywords:** LDOCE, EFL learners, pronunciation accuracy, CALL, MALL

Conference Title: ICLL 2015: International Conference on Language Learning

Conference Location: Istanbul, Türkiye Conference Dates: January 26-27, 2015