

Development of RFID English Learning Supporting System for Elementary
School Students in Taiwan

顧大維, W-Y. Chen, Y. Ito, 張文智

Information Management

Computer Science and Informatics

earnest@chu.edu.tw

Abstract

This study integrated situated learning strategies, Radio Frequency Identification (RFID) technology and handheld device (PDA) works with fifth grade English teachers to develop an English learning supporting system. The results show that fifth grade students are highly satisfied by this system and they also agree the system which is good for their English learning. Moreover, the higher positive learning attitude students perform better than others and the students have higher satisfaction also perform better in achievement score.

Keyword : RFID, PDA, Mobile learning