

Mobile learning with RFID technology in Operating System course

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Abstract

In recent years, with the rapid development of information and the information tools to assist teaching has begun to be extended. Mobile device is universal that is not just limited to dial-up function. There is teaching at outdoor education courses and language courses with mobile devices as mobile learning that is common in Taiwan. This study hopes that use mobile devices with the course as a learning bridge. Order to encourage learners to enhance learning effectiveness, this study selected with RFID technology and mobile learning in Operating Systems courses. Students can enhance learning fun and effectiveness. The main experimental object is a private university in the third grade students and operating system courses. The result is that improve the effectiveness of student learning and motivation by use this system.

Keyword : RFID, mobile learning