The application of active FRID using in school class attendance system

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ABSTRACT

Radio Frequency Identification is one of the most important technical on the world, at an early stage the applications of RFID is using in the logistics. On campus the first introduce of RFID technology units which is School Library. The purpose of the RFID is to managed books. RFID also improve logistics management and time-saving the operation business. We use these properties to achieve what we want results. In the thesis, we will study deeply on RFID applications of education. We use two active Reader and the identification of active RFID Tag are unique. And according as the characteristics application of RFID like the precise personnel tracking, or a call and an answer, we can use a program to compare with Tag ID and the database. After the compare, we can control an entrance guard and personnel location. We can also achieve automatic tracking and statistics with student attendance rate in the classroom, and can be found study situation of student. We believe that through the thesis, we contributed to the school education.

Keywords : RFID ; TAG ; system ; after

Table of Contents

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