ABSTRACT

RFID BASED CLASS ROOM SCHEDULING AND EVENTS NEWS LECTURES (BAP) PROTOTYPE SYSTEM IN INDONESIA COMPUTER UNIVERSITY

By

Ridwan Effendi
10108479

Using classroom lecture and charging Minutes (BAP) in UNIKOM is still done conventionally without any special supervision of the college.
This can allow the use of a classroom that is not on schedule, and the charging mechanism should BAP beyond.
To solve this problem, there should be monitoring of the use or classroom scheduling and charging BAP to make use of a classroom schedule, and charging BAP necessarily correspond with existing mechanisms.
RFID is a tool based on radio waves to identify objects without direct contact. The ability to identify objects on RFID can be used to monitor the scheduling of classes and charging BAP in UNIKOM, so the use of the classroom more organized, on schedule and charging BAP is always in accordance with the existing mechanism and has a high accuracy.

Keyword : System, BAP, Class Room, Monitoring, RFID.