

ABSTRACT

The security of a room is very important because it keeps the goods or securities that are inside. The use of conventional keys is an option with various types, but sometimes conventional keys can still be duplicated by someone so the room can still be accessed by others. Therefore, how to improve the security of a room? With the door lock device with fingerprint sensor and RFID (radio frequency identification) can increase a room's security. This tool can only be accessed that the fingerprint and RFID have been registered by the system

Keywords: Fingerprint, RFID, conventional.