

Automated Attendance System using RFID and Face Recognition

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Abstract: Automated attendance systems have come decreasingly popular due to their effectiveness and delicacy. This exploration paper presents a system that uses both RFID and face recognition technologies to automate the attendance process. The proposed system utilizes RFID markers to identify scholars and staff as they enter the classroom or structure, while face recognition technology is used to corroborate their identity. The system is designed to be stoner-friendly and effective, reducing the time and trouble needed to take attendance manually. The exploration paper also presents a comparison between traditional attendance systems and the proposed automated attendance system.

Keywords: RFID Technology, Face Recognition, Attendance System

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