

AI application building a student attendance system based on facial recognition

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Abstract: In the current context, managing and controlling student attendance at universities is becoming increasingly important. This topic focuses on researching and implementing an automatic attendance system based on facial recognition. The objective is to design and develop an AI solution to enhance student management efficiency and reduce the burden on medical staff in checking attendance. The research method combines both theory and experimentation to evaluate the system's accuracy and usability. The expected results will provide an effective and modern solution for educational institutions, contributing to improving the quality of teaching and learning.

Keywords: AI, Facial Recognition, Attendance System, Student Management, Applied Research