Eduscan: Security Solution to Detect Student Dress Code and Id Card,Sending Real-Time Alerts to College Admin

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Abstract*: EDUSCAN is an AI-powered security solution designed to automate student dress code and ID card compliance monitoring in educational institutions. By leveraging computer vision and real-time alert mechanisms, the system detects policy violations and promptly notifies college administrators, ensuring discipline and enhanced campus security. Cameras installed at key locations capture live video feeds, which are analyzed using image recognition algorithms to identify non-compliance. In case of violations, instant alerts with student details and location are sent via a web or mobile interface, enabling swift corrective action. EDUSCAN streamlines compliance enforcement, reduces manual monitoring efforts, and strengthens institutional security.*

Keywords: AI-based monitoring, dress code compliance, ID card detection, campus security, real-time alerts