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Face Recognition Attendance System

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Abstract: *Attendance management is a critical task in various organizations, including educational institutions, offices, and businesses. Traditional methods of attendance tracking, such as manual roll call or using physical time clocks, are often time-consuming. Our research paper presents a comprehensive study on an automated face recognition attendance system, proposing a novel approach that leverages deep learning-based face recognition techniques. Our system shows promising results in terms of accuracy, efficiency, and security, and has the potential to revolutionize attendance management in various organizations. Further research and development in this area can lead to widespread adoption of face recognition attendance systems, benefiting organisations and user alike.*

Keywords: Face Recognition, Application, Python, Open CV

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