

**DEPARTMENT OF COMPUTER APPLICATIONS
AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY, KOTTAYAM**



SEMINAR STATUS REPORT

SEMINAR PAPER SUMMARY

REPORT DATE	SEMINAR TITLE	AUTHOR/SUPERVISOR
12/04/2024	Automating Attendance Tracking with Dlib Face Recognition	Nithin Jose Ms. Gloriya Mathew

SEMINAR ABSTRACT

"Automating Attendance Tracking with Dlib Face Recognition" transforms conventional attendance management techniques by utilizing state-of-the-art facial recognition technology, the. Through the integration of Dlib's pre-trained neural network, our system is able to identify persons with an unprecedented level of efficiency and accuracy. By doing away with the necessity for manual documentation and verification, this creative method lowers errors and streamlines administrative procedures. Moreover, our solution effortlessly incorporates demographic information, providing personalized attendance monitoring and perceptive analysis. We enable institutions and companies to make data-driven decisions and allocate resources as efficiently as possible by utilizing deep learning algorithms. This project offers a scalable and dependable solution for a variety of sectors and educational institutions, marking a significant progress in the field of attendance management.

SEMINAR OVERVIEW

TASK	STATUS	VERIFICATION BY SUPERVISOR
Abstract	Done	✓
Seminar Paper	Done	✓
Presentation (PPT)	Done	✓
Implementation	Done	✓
Plagiarism Percentage	16 %	Verified

DECLARATION


I, Nithin Jose, declare that this seminar paper, titled "Automating Attendance Tracking with Dlib Face Recognition", is my own work. It was guided by Ms. Gloriya Mathew and has not been submitted elsewhere. All referenced work is properly cited.

Date : 12/04/2024

Place : Kanjirappally


Signature

Supervisor Signature with Date :


12/04/24