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Literature Paper 2

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Face Detection - based System to
Sense Pedestrians at High Risk of collision.

In this paper there is a novel system that assesses pedestrians at high risk of collision and accordingly warns the driver of the vehicle. ~~Moreover~~ The warning system to prevent contact accidents b/w pedestrians and vehicles have been recently proposed that should warn the driver about pedestrians that are at high risk of collision with the vehicle. To develop this system we focus on detecting pedestrians faces. The paper verified the effectiveness of the system using video sequences of the camera, so our project is very much related because our project includes detection of face mask in pedestrians, so it can easily used with the help of CCTV cameras. So This project gives a better function to our project that consists of social distance monitoring and face mask detection.