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# Driver Monitoring System

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**Abstract:** *Road accidents are veritably common each over the world. It's due to the lack of attention of drivers. Data on business accidents state that driver's mistake is the major reason of loss and detriment on roads all over the world every day. In this design we described a module for intelligent driver monitoring system to drop the extent of similar losses which can automatically detects the driver's distraction. As the distracted driving has been concerned as a unproductive aspect in numerous accidents, thus a real- time driver monitoring system can help business accidents effectively. So, we're enforcing this real- time system to cover the motorist's knowledge by noticing the parameter of drowsiness & alcohol using python libraries and MQ3 detector independently which will identify facial expressions and alcohol consumed by the motorist and warn him.*

**Keywords:** Driver Monitoring , Face Recognition, OpenCV, Dlib, Drowsiness Detection

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