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Artificial intelligent technology for safe driver assistance system

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Abstract

This paper mainly studies artificial intelligent technology for safe driver assistance. Intelligent vehicle (IV) the system the capacity of AI to control the cars is difficult to overestimate. For example, unmanned machines require onboard systems that can handle a huge amount of data from the surveillance cameras, sensors, navigators, sensors measure the distance, etc. Of course, to recognise and analyse thousands of requests, speed limit transmitted from placed transmitters in the road, to a receiver mounted inside the car somewhere on the dashboard of the vehicle and is a digital display indicating the current speed limit and the current car speed. This gave the driver a time to worry about other driving limitations, which carry out a safety driving in roads and not exceed a speed limit in them. As a result of using this device, we avoid the car accidents caused by exceeding the speed limit, traffic fouls by radars, and traffic fines.

Keywords

safe driving, assistance system, intelligent vehicle, road conditions, traffic

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