



iGP: Autonomous Car

iGP Module: Driver Behavior Monitoring System for Smart Cars

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The IOT is breaking new ground in automotive industry by introducing new capabilities. The Driver Behavior Monitoring System will be based on BLE where the car seat is equipped with multiple sensors to measure driver heart rate, temperature, and probably a camera to monitor eye condition (sleep indication) or maybe another sensor for that purpose. These will be communicated to a controller with BLE which will monitor conditions and when needed trigger alarms to dashboard, driver mobile, or even emergency services in case of big problems.