

Merits

Auto driving technology-driving process	Intelligent vehicle driving licence	safe and clean energy consumption
Focus on V2V communication	Reliable identification of road signs	Driver distraction detection
Possible to identify behaviours such as speed	Traffic signs are automatically detected using video stream	safety by informing drivers

Technology

Image processing	LeNet-5 convolutional neural network	Edge computing
Vehicle to infrastructure connectivity	DCRE system	Smart vehicle technology
KUL Data	Hidden Markov modelling	Internet of things

Features

Traffic Sign Recognition	Improved traffic detection	Accessing information is Time consuming
Storing large information	whole database one system	information security
false sign detection	Accident prevention	Avoid collisions

Contents

cost efficient	Data security	Easy affordable
Safe technology	Advanced features	Reduce human intervention
Automated using IOT	stores huge data	Time consumption