Merits'

Driver Assistance	Detection and congestion of high traffic	Improve pedestrian safety
Enchanced parking and e-tolling	Reduce highway accidents	Accurate Recognition of vehicles
Traffic signs are automatically detected	Real time information deliverable	Lane detection

Contents

Highly secure and privacy	Cost efficient	Safety from road accidents
Extended connectivity for transportation	Smart vehicle connectivity	Increase transfort efficiency
Clean energy consumption	Promote sustainability	Reduction in pedestrain collisions

Technology

Dedicated Short -Range Communication(DSRC)	Acoustic Sensors	V2P(Vehicle to People) technology
VANETS	SURF Technology	Edge Computing
DCRE System	RTA Method	End User Interface

Features'

V2X(Vehicle to Everything)	Reliable smart road signs	Road accessing Safety
Safety application for smart vehicles	Detection and recognition algorithm	Smart age highway innovation
Geographic information	Vision based analysis	Convolutional neural network