

Reservation concerning the draft FRAV interim submission to GRVA/WP.29

1.5.11.1 Sensing and perception

ADS sensing and perception includes monitoring the driving environment via object and event detection, recognition, and classification. These functions include perceiving other vehicles and road users, the roadway and its fixtures, objects in the vehicle's driving environment, and relevant environmental conditions, including sensing ODD boundaries, if any, of the ADS feature and positional awareness relative to driving conditions.

Comments

It is sometimes necessary to perceive the vehicle's own status and the driver's or passenger's status, as these status can affect whether the system can function properly.