

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

1.5.11.3. Control

Control refers to object and event response execution via lateral and/or longitudinal motion control and enhancing vehicle conspicuity via lighting and signalling.

Comments

What's the specific scope of ADS?

The interaction between ADS and relevant actuators, like steering system and braking system could be: The ADS generates the control inputs such as steering angle or braking demand with deceleration via planning and decision module, sending the control inputs to the control unit of actuators, like EPS or ESP. Ultimately, the lateral and/or longitudinal motion control will be executed by the chassis and propulsion system which are regarded as conventional vehicle systems.