

## **Proposal to amend the draft FRAV interim submission to GRVA/WP.29**

Modifications to the existing text are marked in **bold** for new or ~~striketrough~~ for deleted characters.

- 3.8. “Dynamic Driving Task (DDT)” means the real-time operational and tactical functions required to operate the vehicle in on-road traffic. ~~(See Section I.A. for general background and especially Section I.B., paragraphs 25-29, for application to ADS.)~~

**The DDT excludes strategic functions such as trip scheduling and selection of destinations and waypoints.**

**The operational and tactical functions of the DDT can be logically grouped under three general categories:**

**Sensing and perception, including:**

**Monitoring the driving environment via object and event detection, recognition, and classification.**

**Perceiving other vehicles and road users, the roadway and its fixtures, objects in the vehicle’s driving environment and relevant environmental conditions.**

**Sensing the ODD boundaries, if any, of the ADS feature.**

**Positional awareness.**

**Planning and decision, including:**

**Prediction of actions of other road users.**

**Response preparation.**

**Manoeuvre planning.**

**Control, including:**

**Object and event response execution.**

**Lateral vehicle motion control.**

**Longitudinal vehicle motion control.**

**Enhancing conspicuity via lighting and signalling.**

### Justification

Reinserts full DDT text from FRAV-30-05/Rev.1 into the interim draft.