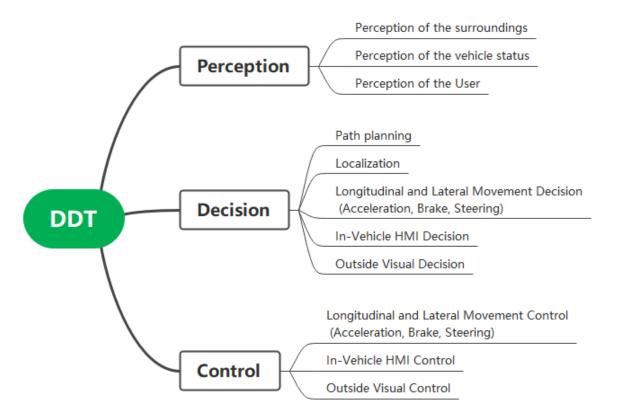
China's proposal on four questions

For question 1: What functions make up the DDT?

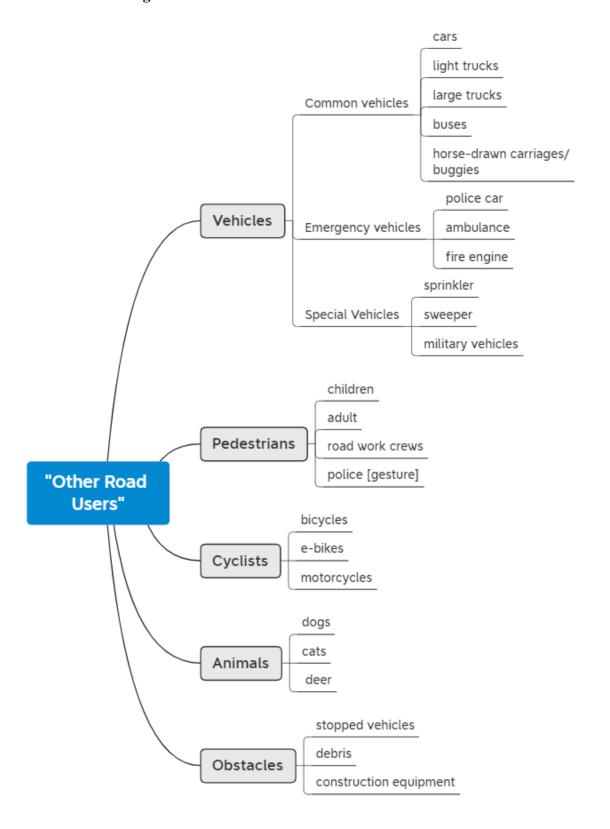


For question 2:

What "user definitions" do we need to support user-interaction/HMI requirements?

	Character	Description
1	User	General term for human roles associated with driving automation.
		Note:The role of the user can be transformed under certain conditions.
2	Driver	For a specific vehicle, users who perform part or all of the dynamic driving tasks and/or take over in real time.
3	Conventional driver	A driver sitting in a driver's seat who controls the vehicle by manually operating the vehicle's brake, acceleration, steering and shift controls.
4	Remote driver	The vehicle can be operated in real time without the driver in the driving seat, remote driver can manually and directly operate the vehicle brake, acceleration, steering and shift control devices. Note: The remote driver may be a user within the vehicle, within the field of vision or outside the field of vision of the vehicle.
5	Passenger	In the vehicle, but the user does not undertake any dynamic driving tasks
6	DDT fallback-ready user	When the level 3 driving automation system works, the user can identify the take-over request issued by the driving automation system and the obvious vehicle failure related to the dynamic driving task, and performs the dynamic driving task take-over. Note 1: The term applies to level 3 driving automation functions. Level 4 and level 5 do not have this role. DDT fallback-ready user can be inside or outside the vehicle. Note 2: DDT fallback-ready user become drivers when performing part or all of the dynamic driving tasks.
7	Dispatcher	Under the condition of no driver operation, the dispatcher realizes the vehicle scheduling service by activating the driving automation system, but does not perform the dynamic driving task. Note: It can be scheduled only when the vehicles equipped with level 4 and level 5 driving automation and ODD cover the entire journey. If the route is not planned by the driving automation system, the dispatcher needs to specify the destination.

For question 3:
With what categories of "other road users" would an ADS interact?



For question 4:

What does FRAV need from EDR/DSSAD regarding DSSAD requirements?

- 1. Each vehicle equipped with advanced AD function shall be fitted with a DSSAD.
- 2. DSSAD shall have a clear definition of each event upon activation of the system.
- 3. DSSAD shall have a clearly identifiable definition about the data element to record for each event.
- 4. DSSAD data shall be available and accessible via predefined method after crash.