

Sharing driver data from FOT and naturalistic driving studies



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Questions

- 1) *How could we share driver data including video on a global level?*
- 2) *What are the requirements on the organisations storing/analysing the driver data?*
- 3) *How could different stakeholders contribute to facilitate driver data sharing?*
- 4) *How and by whom will driver data be collected in the future and how will that affect the data sharing?*



How could we share driver data including video on a global level?

- Support international cooperation
 - Joint Arrangements, MoC, ...
 - Projects with international dimension, e.g. FOT-Net2, FOT-Net Data
- Develop common rules regarding privacy and data protection
 - Achieve test drivers' consent before conducting FOT, if possible
 - Consider post-processing of raw material to make people unidentifiable



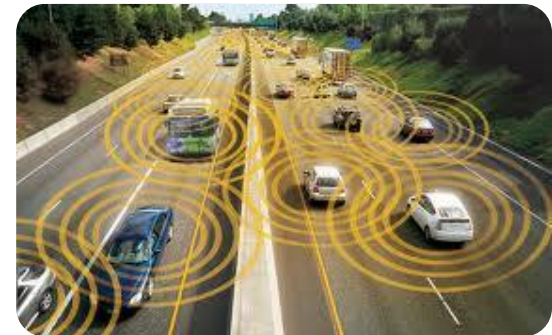
What are the requirements on the organisations storing/analysing the driver data?

- Data ownership and right-to-use to be agreed
- (Globally) Trusted organisation
 - Not competing with potential users / researchers
- Centre of Competence
 - Track record of valued contribution to technological progress in the field



How could different stakeholders contribute to facilitate driver data sharing?

- Develop business models for data sharing
- Grant access to driver data
 - in a non-discriminatory way
- Share (non-competitive) results
 - for the sake of minimising development cycles



How and by whom will driver data be collected in the future and how will that affect the data sharing?

Beyond today's data acquisition and use ...

- Data collection outside FOT
 - e.g. via V2V / V2I communication
- Data aggregation by service providers
 - Combining different data sources
- Aggregation increases commercial value of data



Thank you for your attention!

This presentation is intended as contribution to the FOT-Net workshop's discussions and expresses the author's personal views only.



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