



Wrap-up Workshop on Data sharing

Feb 25 2021



ARCADE is funded by
the European Union Horizon 2020
Work Programme



Conclusions Break-out 1

DRAWING CONCLUSIONS 

- What can be shared: Accident videos are often considered more critical in terms of data privacy but arguably most important data for safety research
- Aggregation:
 - Translate into scenarios and labelled driving sections
 - You need more apart from scenarios for a full system assessment
- Conditions for sharing
 - Depending on who pays for the data collection: if public funds were used, data should be public
 - Ego vehicle is not analysed by external parties
 - Clarify data sharing rules at start of partnership
- Public safety findings
 - Perhaps an approach similar to software vulnerabilities exposure can be used ([CVE](#))
- Best practices
 - Publicly disclose what data is or will be collected
 - If the data already exists: inform the (prospective) data user about why the data was gathered and what the data was gathered for

Wrap-Up BO2

- 15 persons in Bo
- Make aware of and re-use of existing data formats
- ASAM activities is something that projects should have in mind
- There seems to be a clear separation between engineers and legal entities.
- Should public authorities provide HD maps for their public roads?
- When is raw data needed? When aggregated? What frequencies?
- For in-vehicle processing, pre-selection and aggregation needs to be done
- When collecting data in the vehicle, we are mostly limited to one use-case
- Data sharing in real-time has other requirements



ARCADE Data Sharing in Research WRAP UP

Breakout 3: GDPR in practice

Moderators:

Dr Jo Pattinson
University of Leeds

Erik Svanberg
SAFER

- ❖ Challenges in sharing personal data- video data
- ❖ Using GDPR as an excuse not to share?
- ❖ Academic/research exceptions
- ❖ Data minimization deep-fakes in vehicles
- ❖ Companies worried they have not their IT and org measures in place- reluctance
- ❖ Reluctant to trust non EU countries
- ❖ Regulatory Sandbox
- ❖ Participant Consent- consent chains
- ❖ Privacy notice linked to a website that advises re secondary purposes
- ❖ Asking permission in the vehicle
- ❖ T&C for consent - too many to compute
- ❖ Default preferences for data sharing preferences instead of agreeing every time





Thank you joining!

The ARCADE team

