

# Key messages from recent related work carried out at the ITF-OECD

Dr. Tom Voegelé, Policy Analyst  
International Transport Forum

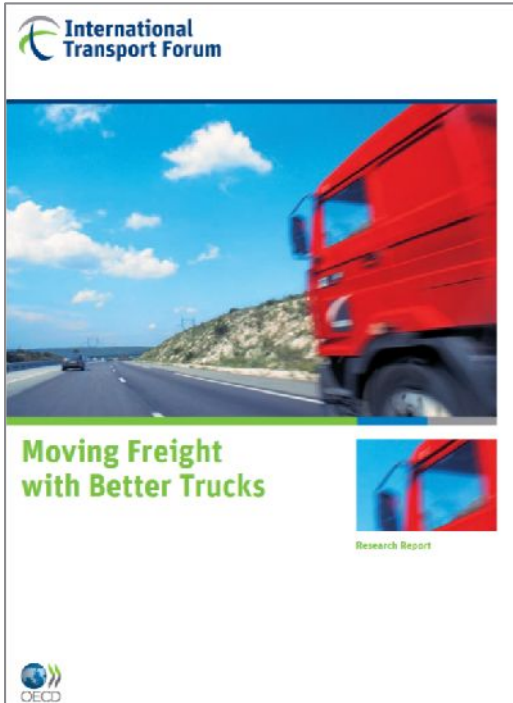
Driving Future Platform Event “Autonomous Driving and Data: Access, Ownership, Security”, European Parliament, Brussels, 26<sup>th</sup> June 2017

# The International Transport Forum of the OECD

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## Data Access

- Types of data sets (from open to curated)
- Data as public good vs. economic resource
- Mandating access vs. sharing partnerships
- Interests of the public and private sector
- Related legal and regulatory issues
- Data for information, business, regulation
- (Perception of) public sector skills
- Safety relevance for operation of AVs
- Key enabler for shared mobility concepts


## Data Ownership


- “Data ownership” means different things; it is often used as synonym for “data stewardship”
- Current IPR regimes are only to a very limited extent applicable to data
- In cases of “personal data”, certain rights of the data subject cannot be waived
- Data often involve multiple stakeholders (co-) creating and (co-) using the data
- Data commons (institutionalised sharing of data among community members) preferable concept

## Data Security


- Protection against cyber-crime/ terrorism
- Protection of commercially sensitive data
- Privacy protection (geo-localised data)
- Various horizontal cross-sectoral topics
- Issues with anonymisation of data sets
- Data formats, protection, and storage
- Trusted third party for data handling
- Public/ private rights, roles, responsibilities
- Developments in data science (block-chain)

# ITF Reports on AVs and Shared Mobility


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**Urban Mobility System Upgrade**  
How shared self-driving cars  
could change city traffic




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**Automated and  
Autonomous Driving**  
Regulation under uncertainty





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# ITF Reports on Big Data in Transport


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**Big Data and Transport**  
Understanding and assessing  
options




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**Data-Driven Transport  
Policy**



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# Thank you for your attention!

Dr. Tom Voege  
Policy Analyst

International Transport Forum

Tel: +33 (0) 1 45 24 97 24

Fax: +33 (0) 1 45 24 13 22

[tom.voege@itf-oecd.org](mailto:tom.voege@itf-oecd.org)

[www.itf-oecd.org](http://www.itf-oecd.org)