

FOT-Net Data International Workshop

“Data sharing and re-use in Field Operational Tests”

Organised in collaboration with the U.S. Department of Transportation (DOT)

Monday, October 10, 2016, 09:00–15:30

(before the ITS World Congress 2016 opening ceremony)

Melbourne Convention and Exhibition Centre (MCEC)

Melbourne (Australia)

1 Convention Centre Place

South Wharf VIC 3006

Meeting Room 103

Background

FOT-Net is a networking platform open to stakeholders interested in Field Operational Tests (FOTs). It was established in 2008 as a European Commission’s support action. FOT-Net meets periodically to tackle common working issues and foster cross-region cooperation. The three regions (Europe, Asia-Pacific and North America) cooperate on common FOT issues, such as data handling and sharing, methodology and deployment.

The FOT-Net Data project operates the network activities during 2014–2016. Besides the networking, the main goal of the project is to make data collected in FOTs more widely available to researchers, public authorities and industry. FOT-Net Data therefor develops and promotes a framework for sharing data, including several guidelines, and creates a catalogue of available datasets and tools. It takes into account the pre-requisites necessary in the FOTs, such as legal agreements, to enable future re-use of data.

Main topics:

This workshop will focus practices and initiatives in data sharing and re-use for Field Operation Tests taking. The following points will be discussed:

- Successful stories of data sharing and re-use (mainly from EU and US)
- FOT-NET Data achievements in supporting data sharing (2014-2016)
- Future challenges and exploitation of the current available platform (Data catalogue – EU; RDE - USA)
 - How to support international collaboration?
 - How the next EC funded H2020 projects (e.g. for automated vehicles) in Europe will tackle the issues of data sharing and reuse

Expected audience: everyone interested in data sharing, people working in FOTs, decision makers in private and public organisations, data experts and transport researchers

Information on the venue - FOT-Net Data International Workshop

Melbourne Convention Centre (MCEC)

Rooms 103-101, Level 1
1 Convention Centre Place
South Wharf VIC 3006

Meeting Room 103 (Plenary) - Meeting Room 101 – 102 (Breakout)



Agenda - FOT-Net Data International Workshop (ITS World Congress 2016)

(Melbourne Convention and Exhibition Centre (MCEC) – Melbourne - Meeting Room 103)

Monday, October 10, 2016, 09:00–15:30

08:30	Breakfast and registrations	
09:15	Welcome to the participants	Europe: Sami Koskinen (VTT) – <i>FOT-NET Data Project</i> <i>coordinator</i>
09:30	<p>Parallel experts sessions (room 103 – 102 - 101) (The output will be presented in the plenary by the Chair)</p> <p>RT1: Sharing of data from FOTs and Naturalistic Driving Studies – best practices and lesson learnt <i>Chairperson: Helena Gellerman (SAFER)</i></p> <p>RT2: International collaboration – effective support to data sharing at international level <i>Chairperson: Satu Innamaa (VTT)</i></p> <p>RT3: Future challenges – data collection and reuse of datasets in automated pilots <i>Chairperson: Adrian Zlocki (IKA)</i></p>	
10:45	<i>Coffee break</i>	
PLENARY SESSION		
11:00	<p>Welcome from the Regions: Introduction on FOT activities</p> <ul style="list-style-type: none"> • Europe • US • Japan • Australia 	<p>Europe: Wolfgang Hoefs (EC)</p> <p>US: Elina Zlotchenko (US DOT)</p> <p>Australia: John Wall (NSW Government – Transport for NSW)</p> <p>Japan: Hiroshi Makino (MLIT)</p>
11:30	<p>Current FOT activities</p> <ul style="list-style-type: none"> • Europe • US • Japan • Australia <p>Questions & Answers session</p>	<p>US: Elina Zlotchenko (US DOT)</p> <p>Europe: Bastiaan Krosse (TNO)</p> <p>Japan: Shinji Itsubo (MLIT) Masato Minakata (Toyota)</p> <p>Australia: John Wall (NSW Government – Transport for NSW)</p>
12:30	Lunch	
13:30	<p>Sharing of data from FOTs and Naturalistic Driving Studies – best practices Report on the main conclusion from the expert sessions (10-15 min.)</p> <p>Debate: Questions & Answers session</p>	Helena Gellerman (SAFER)
14:00	<p>International collaboration Report on the main conclusion from the expert sessions (10-15 min.)</p> <p>Debate: Questions & Answers session</p>	Satu Innamaa (VTT)
14:30	<i>Coffee break</i>	
14:40	<p>Future challenges Report on the main conclusion from the expert sessions (10-15 min.)</p> <p>Debate: Questions & Answers session</p>	Adrian Zlocki (IKA)
15:10	Panel and audience discussion on the next steps	Moderator: Davide Brizzolara (ERTICO – ITS Europe) and panellists from previous sections
15:30	Adjourn	