



49th European Transport Conference 9 – 15 September 2021



CALL FOR PAPERS

Data

Data is becoming more and more prominent in our profession and is being promoted to push boundaries beyond transport also, for example, to aid smart cities solutions.

Themes could include:

- Big Data, Covid and security/privacy concerns - where are we headed?
- Use of data in area wide modelling
- Use of data to understand how businesses operate
- Use of data to advance technological solutions
- Lessons learnt from data capture
- How can data change our thinking towards land use allocation?
- Use of quality of places data in land use and transport modelling
- Use of data to understand type of virtual activities people undertake (at home) and their impact on activity-travel behaviour
- Use of mobile apps to collect freight and people's movement data
- Can data aid decision-making on future transport strategies?
- Can data aid decision-making on logistic strategies?
- What freight data is required to inform policy, logistics operations, emissions reductions and how could this be sourced?
- How can data be used to promote inclusive and sustainable transport?
- How can data be used to monitor emissions and air pollution and assess whether we are on track for climate and AQ targets?
- Data - a great asset help or a problem?
- Data capture - what is new on the market?
- Data usage for network resilience purposes

ETC Data Programme Committee

Chair

Johnny	Ojeil	Arup (UK)
Oliver	Charlesworth	Bentley (UK)
Laurence	Chittock	PTV (UK)
Olga	Feldman	Arcadis (UK)
Tobias	Hagen	Frankfurt University of Applied Sciences (DE)
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Wei	Ma	Hong Kong Polytechnic University (HK)
Rimon	Rafiah	Economikr (IL)
Dharmender	Tathgur	Department for Transport (UK)

Important notice:

If you submit an abstract, this will go through a selection process. Each year we receive more abstracts than can be accommodated in the programme. If your abstract is selected, please be



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aware that others have been rejected, that the ETC organisation has invested time in devising a attractive and coherent programme and that delegates have used this programme to decide to come to the conference.

Before submitting your abstract, please make sure there is time and funding to have at least one of the authors book for and attend the conference to present the paper and that you have/will obtain the approval needed (from management or client) to present the work in public at the time of the conference.

We do understand that sometimes circumstances change, forcing authors to withdraw. You would help us by informing us as soon as possible, preferably ample time before the conference. Last minute withdrawals or no-shows negatively affect the conference experience of your fellow transport professionals.

***If you need any assistance, please contact Sally Scarlett: sally.scarlett@aetransport.org
or Sanderijn Baanders: sanderijn.baanders@aetransport.org***