Transport Models

Mission Statement
Transport Modelling has long been a mainstay of the programme of the European Transport Conference. Submissions are sought from authors who have completed or are in the process of completing research or projects which move forward the theory and practice of modelling in transport policy and planning. This "super-committee" seeks abstracts from both researchers and practitioners who are at the forefront of methodological innovations; developing models and applying them in practical situations; developing models for policy and decision-making; using "big data"; developing systems for transport simulation. The quality of papers in the seminars will be high but committee members are keen to encourage the younger members of the profession as well as those well-known names who are regular presenters at the conference. Papers from academia are strongly encouraged.

We would like to hear from you about the work you are doing even if it does not come under the following categories of special interest for 2020:

- Expanding transport modelling into new fields and questions
- Transport modelling and climate change
- Decarbonisation
- Lifestyle, activity, agent or tour based modelling techniques
- Modelling emerging mobility services such as MaaS, shared cars, App based taxis, CAVs, disruptive technologies
- Behaviour, discrete choice, stated preference, Value of Time
- Multi mode, small or large-scale urban or interurban models
- Transport model applications
- Surveys, National Travel Surveys
- Modelling with big data, data fusion, O-D matrix building
- Assignment, dynamic traffic assignment, traffic simulation
- Pedestrian and cycle modelling and simulation
- Innovations in transport modelling software
- There is a 2020 initiative in System Dynamics Modelling (see separate call)

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 aware that others have been rejected, that the ETC organisation has invested time in devising a
an 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 come to 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, preferable 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