

## CALL FOR ABSTRACTS



It is our great pleasure to invite you to submit abstracts for the 13th International Conference on Transport Survey Methods ([www.isctsc2025.com](http://www.isctsc2025.com)) to be held in Danang, Vietnam, in the Naman Retreat (<https://www.namanretreat.com/en>) from March 30<sup>th</sup> to April 4<sup>th</sup> 2025. The conference will solely be an in-presence conference and there will be no possibility to participate virtually.

Since 1979, survey experts, transport researchers, and practitioners have been gathering to improve the conduct of surveys that support transport planning, policy, modeling, monitoring, and related issues for urban, regional, intercity, and international person, vehicle, and commodity movements.

The International Steering Committee for Travel Survey Conferences (ISCTSC) organizes these conferences with the aim of offering transport professionals (researchers, practitioners, modelers, planners, and others) the possibility to present their work, exchange information, network, promote international collaboration, identify gaps and research needs and to provide a forum for the presentation of workshops, papers, and posters.

The last years have witnessed important events and transformations while worldwide challenges such as climate change, energy availability, equity are taking more and more space in local, national and international dialogues and concerns. More than ever before, objective and science-grounded facts and findings are required to support decision-making at multiple scales, from local to worldwide. These important transformations are also questioning survey processes to both capture changes but also reflect on long-term trends and transformations.

Rapidly evolving problems and policy contexts are compelling us to advance the state-of-the-art of survey methods, question value of our data sources, identify gaps in what we measure and how we measure it, identify efficient ways to gather and measure behaviors and factors affecting those behaviors and question how relevant data and outcomes are to support strategic decision-making at various temporal and spatial scales. Tools, strategies and protocols face important tradeoffs to capture transformations, while assuring the stability and coherence of the data from which trends and transformations can be tracked and understood. The Vietnam conference will build on outputs from previous conferences and try to address unresolve and emerging research issues.

While all papers considering surveys methods and data processing will be considered for the conference, priority topics were identified.

## **PRIORITY TOPICS**

### ***Transport datascape blind spots***

- *Relevant transport market segments & behaviors with insufficient data (commercial transport, long distance travel, parking, online activities)*
- *How to survey hard to reach groups & neglected segments? How to survey sensitive topics?*
- *Data fusion examples: qualitative & quantitative surveys, freight and personal mobility surveys / data, survey and passive data*
- *DEI (diversity, equity and inclusion) in survey methods and data analysis*

### ***Making transport data useful***

- *Institutional frameworks for successful travel data collection*
- *Surveying the information that is most needed for global challenges (climate change, justice, energy transition)*
- *Making sense of inconsistent findings from transport data & managing heterogeneous results*
- *Communicating results to stakeholders: visualization, storytelling, reporting*
- *Standards: questionnaire, archiving, contextual data, metadata*
- *Challenges and examples of open-source data*

### ***(Emerging) data sources and technologies***

- *New vehicle data*
- *Virtual reality, social media*
- *Gamification & nudging for recruitment and data collection*
- *Use of AI for data collection, validation and processing*
- *Evolution in app-based and web-based technologies*

### ***Data quality and validity***

- *Sample composition (commercial panels, opt-in surveys, M-Turk)*
- *Procedures of data checking and data post-processing*
- *Reevaluation of indicators of data quality (e.g. response rates)*
- *Novel forms of non-response analyses*
- *AI: black box or useful for data quality improvements?*
- *Defining and measuring respondent burden & impact on data quality and validity*

### ***Trends in travel survey methods***

- *Survey modes (smartphone tracking, online, face2face, app-based...)*
- *Longitudinal vs cross-section vs panel*
- *Observation period/time*
- *Trade-offs between comparability and adaptability*
- *What about sample size and weighting?*

## SUBMISSION OF ABSTRACTS

Abstracts on any aspect of transport survey methods and data collection are eligible, but we particularly encourage those that address the topics that were listed above. The focus of papers should be on survey methods and data processing approaches, not results of models from the resulting data.

Abstracts of **1,000 words** are required and should include full contact information for the corresponding author(s).

Workshop themes will be defined in accordance with proposed abstracts. Papers will be presented in workshop or poster sessions.

**Please submit your abstracts in English by June 15, 2024 via <https://easychair.org/conferences/?conf=13thisctsc>.** Authors will be notified of abstract acceptance by September 15, 2024.

Full papers will be due **January 15<sup>th</sup>, 2025**.

Prof Catherine Morency  
Prof Tobias Kuhnimhof  
Scientific co-chairs

Prof Mario Cools  
Dr Son Tung Nguyen  
Local organizing committee co-chairs

Conference will be held in Naman Retreat located in Da Nang, Vietnam

