

mobil.TUM 2025

Shaping Tomorrow's Cities: Sustainable Transport and Smart Growth

17 Nov – 19 Nov 2025



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Technical
University
of Munich



TUM Asia

Shaping Tomorrow's Cities: Sustainable Transport and Smart Growth

mobil.TUM 2025 is an international scientific conference on mobility and transport, scheduled for 17 to 19 November 2025 in Singapore.

Organised by TUM Asia, the conference will focus on the theme "Shaping Tomorrow's Cities: Sustainable Transport and Smart Growth," exploring innovative strategies to develop smarter, greener urban environments that prioritise efficient mobility, environmental resilience, and enhanced quality of life.

This conference offers a unique platform for keynote speakers from diverse research backgrounds to stimulate discussions through presentations, posters, and interactive networking sessions. The Asian context provides an opportunity to draw inspiration from the latest innovations and explore new directions for shaping sustainable future cities.

[Call for Papers](#)

[Submit Abstract](#)

We welcome contributions from diverse backgrounds, disciplines, regions, and cultures. Proposals are invited for lectern and poster presentations, providing opportunities to discuss research ideas and works in progress.

Key Topics of Interest

Smart Growth Strategies

Urban densification and land-use planning, smart cities and IoT enabled urban systems, equitable housing and mixed-use development, green building design and eco-friendly infrastructure, and more.

Technology and Data in Urban Planning

Role of big data, AI, and digital twins in urban mobility, geospatial analytics for transport and urban design, smart parking and traffic management systems, and more.

Sustainable Transportation

Electric and autonomous vehicle integration, active transport (walking, cycling) infrastructure, public transit innovations and accessibility (rail and road), low-emission transport systems and policies, and more.

Environmental Impacts of Transport

Transport impacts on climate change, noise emissions, gaseous emissions, visual impacts, social equity and emissions exposure, and more.

Public Transport Concepts for Green Cities

Latest developments in propulsion systems, new and improved technologies, effects of transition from “vehicle-oriented” to “people-oriented” ideology, public transport sustainability, system effectiveness indicators, latest planning and optimisation techniques in the railway industry and more.

Policy, Governance, and Equity

Public-private partnerships in urban projects, policies for decarbonizing transport systems, ensuring equity and inclusion in urban development, and more.

Criteria for acceptance:

- Relevance: Alignment with the conference’s main theme and focus areas.
- Scientific Quality: Robust methodologies and data handling.
- Practical Usefulness: Supported by successful implementations and/or significance for scientific advancement.

For more information about paper submissions, please refer to the [submission details and guidelines](#).

Important Timelines for Paper Submissions

Item	Date
Abstract submission deadline	30 April 2025
Acceptance notification	30 June 2025
Full paper submission (optional)	10 October 2025
Final paper submission for publication	2 January 2026

Registration Fee

Category	Early Bird Fees (Now till 31 July 2025)	Standard Fees (From 1 August 2025)
Regular Attendees	SGD 800.00	SGD 900.00
PhD Students*	SGD 700.00	SGD 800.00
TUM Students^	SGD 350.00	SGD 450.00
Non-TUM Students	SGD 450.00	SGD 550.00
TUM Employees	SGD 500.00	SGD 500.00

The registration fee includes admission to the conference, as well as lunch and coffee breaks across all three days.

*A certificate of enrolment is required. Fees apply to both TUM and non-TUM PhD students.

^Applicable to TUM bachelor’s and master’s students.

Official Event Webpage:
<https://tum-asia.edu.sg/events/mobil-tum-2025/>



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TUM Asia

www.tum-asia.edu.sg

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