

The Israeli Smart Transportation Research Center (ISTRC)

Call for Abstracts

**The 6th Israeli Smart Transportation Research Center
Annual & Students Conference**

January 28, 2026

Technion - Israel Institute of Technology, Haifa

Conference Web Page: <https://istrc.net.technion.ac.il/2025/10/29/6th-istrc-annual-conference/>

The **Israeli Smart Transportation Research Center (ISTRC)** at the Technion, in collaboration with Bar-Ilan University, was established jointly by the Smart Mobility initiative in Israel's Prime Minister's Office, and the Council for Higher Education.

The **vision of the ISTRC** is to unite the academic and R&D communities with various stakeholders to initiate and promote interdisciplinary and intersectoral research activities that contribute to smart, efficient, and sustainable transportation, and to position Israel as a world leader in the field.

To achieve this, we define our **Vision of Zero Transportation Externalities** across three dimensions:

- Zero casualties
- Zero delays
- Zero environmental harm

About the Conference

The annual ISTRC conference is an interdisciplinary research event covering all areas of transportation research. This year, the **Annual Conference** and the **Students' Conference** are merged into a unified event. The goal is to connect cutting-edge research in Smart Transportation with advanced practice and to bring together leading experts and promising young researchers.

The scope of the conference includes, but is not limited to, the following topics:

1. Vehicle and transport modes
2. Traffic management and control
3. Innovative transportation services
4. Transportation policy
5. Transportation planning
6. Transportation and road users' behavior
7. Transport safety
8. Transport security
9. Automation and connectivity
10. Transportation systems in the context of Smart Cities

Submission of Extended Abstracts

Guidelines for the **Student Track** and the **General track** differ. Please follow the appropriate instructions for your chosen track.

- **Language:** Abstracts must be submitted in English.
- **Submission site:** Please submit via the EasyChair platform by **December 1, 2025**, through the following [LINK](#).

Extended Abstract Requirements

Each submission should include:

- Problem / Challenge statement
- Research objectives
- Methodological approach
- (Expected) results and possible implications

Student Track	General Track
Please submit an extended abstract (up to 1,000 words) indicating the submission to Student Track. Include the title, authors, affiliations, contact information of corresponding author, and up to 4 keywords. References are not included in the word count.	Please submit an extended abstract (up to 2,000 words) indicating the submission to General Track. Include the title, authors, affiliations, contact information of corresponding author, and up to 4 keywords. References are not included in the word count.
Student contributions will be presented as posters .	General contributions should indicate a preference for poster or podium presentation. The final decision will be made by the organizing committee.
Monetary prizes will be awarded for the best posters. To be eligible for the ISTRC-2026 Best Student Conference Poster Competition , the student must apply under this track.	Submissions from the industry and the public sector are highly encouraged .

Registration

- Please register through the following [LINK](#).
- Registration is **free of charge** but **mandatory**.
- At least one author of an accepted abstract must register, otherwise the abstract will be withdrawn.
- **Student track:** The students must personally present their research at the conference to be eligible for the **ISTRC-2026 Best Student Conference Poster Competition**.

Important Dates

Date	Event
December 1, 2025	Abstract submission deadline
January 2, 2025	Notification of acceptance
January 14, 2026	Registration deadline
January 28, 2026	Conference day

Academic and Organizing Committee

Jack Haddad, Shlomo Bekhor, Sigal Kaplan, Yoram Shiftan, Tomer Toledo, Rui Yao

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