CALL FOR PAPERS

4th IEEE Forum for Innovative Sustainable Transportation Systems (FISTS)
Riverside, California, USA | February 26th – 28th, 2024

The goal of FISTS is to bring together world leaders in Intelligent Transportation Systems with a focus on the environment and sustainability. Papers will cover technological solutions, implementations, and policy. A variety of transportation modes will be addressed, including on-road vehicles, transit systems, shared mobility, and freight systems.

Call for Papers: Program Topics

The IEEE FISTS committee invites technical papers that will undergo the standard IEEE peer review process and will appear in a conference proceeding. Program topics include:

- Carbon-Neutral Transportation Solutions
- Eco-Friendly Intelligent Transportation Systems
- Connected and Automated Vehicles Designed for Environmental Sustainability
- Sustainable Freight Transportation
- Emerging Technologies on Sustainable Transportation
- Policy Design and Implementation for Sustainable Transportation
- Use of Renewable Energy for Transportation
- Zero-Emission Vehicles (e.g., Electric Vehicles) and Infrastructure
- Micro-Mobility and Shared Mobility
- Environmental Impacts of Transportation
- Transportation Efficiency
- Integrated Systems toward Climate Mitigation and Adaptation

Paper Submission

Complete manuscripts in PDF format must be electronically submitted for peer review in IEEE standard format (6 pages, double column). Detailed submission instructions can be found on the paper submission website: https://www.ieee-fists.org/2024/.

Submission Deadline: November 1, 2023
Notification of Acceptance Date: December 15, 2023
Final Paper Submission Date: January 20, 2024

Organization & Support