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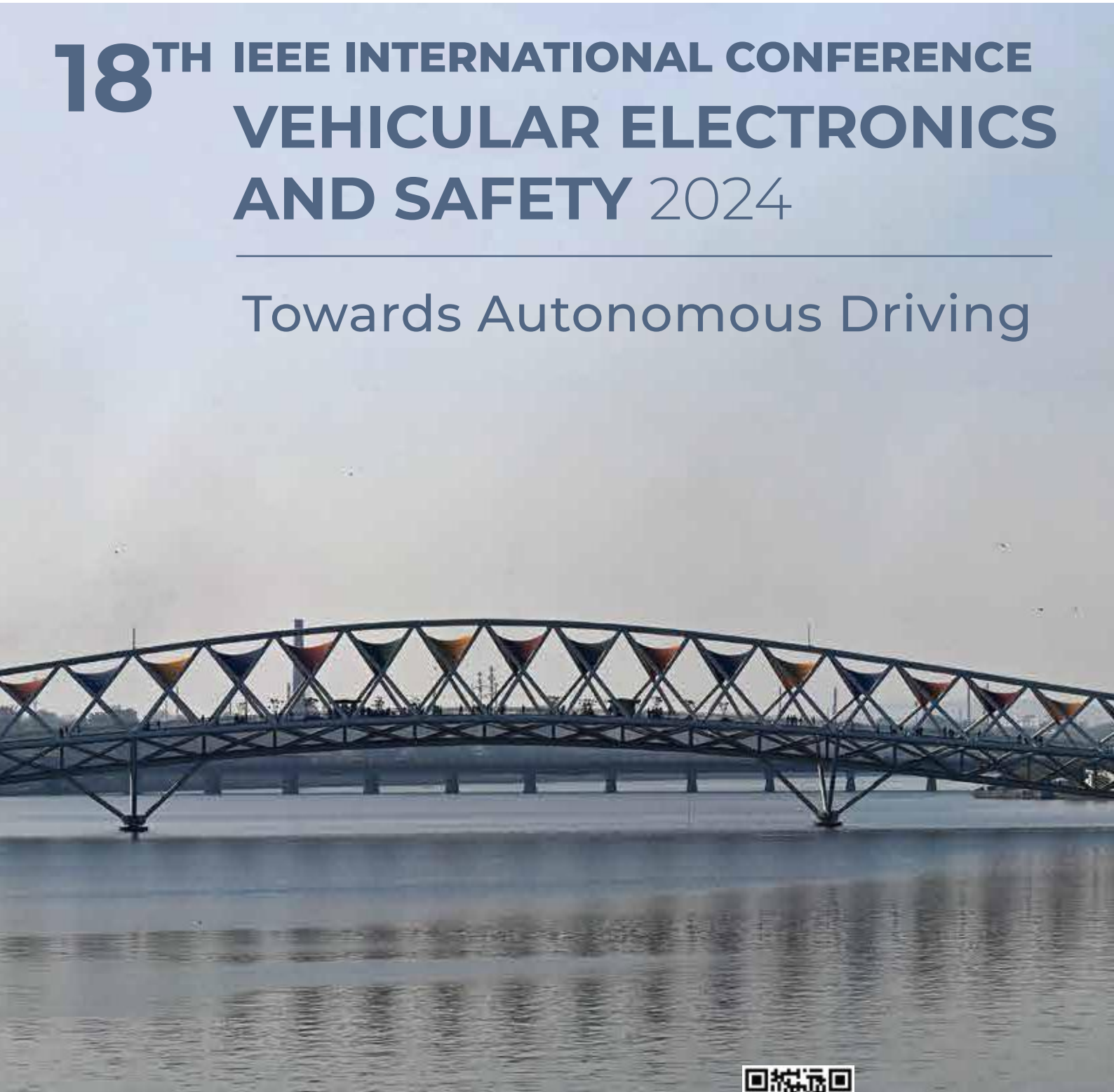
IEEE ITSS

18TH IEEE INTERNATIONAL CONFERENCE VEHICULAR ELECTRONICS AND SAFETY 2024

Towards Autonomous Driving



17-19 DECEMBER 2024 | AHMEDABAD

CALL FOR PAPERS
https://shorturl.at/jzAS9

School of Engineering and Applied Science, Central Campus
Ahmedabad University

This conference is jointly organised by the School of Engineering and Applied Science, Ahmedabad University and Indian Institute of Information Technology (IIIT) Sri City.

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Towards Autonomous Driving

The 18th IEEE International Conference on Vehicular Electronics and Safety (ICVES 2024), an annual forum supported by the IEEE Intelligent Transportation Systems Society (ITSS), will address advancements in vehicle electronics and safety systems. It brings together researchers and practitioners to discuss vehicle electronics and research and application aspects of safety systems. Accordingly, we invite researchers interested in topics related to ICVES to send us their research ideas and original work on solutions that make our lives better, considering the safety aspects of vehicles.

The conference is set to unfold in the heart of Ahmedabad, India, a UNESCO World Heritage City renowned for its rich cultural heritage, vibrant culinary scene, and the birthplace of Mahatma Gandhi.

Important dates:

Last date of Submission	July 15, 024
Review results	August 22, 2024
Final camera ready submission	September 30, 2024
Early Registrations Deadline:	August 15, 2024
Authors Registrations Deadline:	September 1, 2024
Conference Days:	December 17 – 19, 2024

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December 17 – 19, 2024

Topics of Interest

- ICT in Road Safety and Infrastructure
- Active & Passive Safety Systems
- Vehicle Dynamics
- Autonomous Underwater Vehicles
- Autonomous Aerial Vehicles/Drones
- Vehicular Power Networks
- System-On-a-Chip
- Vehicular Sensor and On-Vehicle Sensor Networks
- Embedded Operating Systems
- Electromagnetic Compatibility
- Inter-Vehicular and V2X Communication
- Vehicle Testing
- Smart Vehicles Prototypes
- IoT Solutions applied to vehicles
- Navigation & Localization Systems
- Vehicular Measurement Technology
- Vehicular Signal Processing
- Computer Vision in Vehicles and Transportation
- Vehicle/Engine Control
- Advanced Driver Assistance Systems
- Adaptive Cruise Control Systems
- Pattern Recognition for Vehicles
- Vehicle-to-X Coordination and Control
- Multi-Vehicle Systems
- Devices for improving safety
- Intelligent Vehicles
- Energy Consumption
- Heavy Vehicles and Freight
- Traffic Data Collection, Analytics, and Traffic Control
- Road Accident Investigation and Risk Assessment

Submissions

We invite the submission of top-tier full papers presenting original and innovative research findings for IEEE ICVES 2024. Manuscripts should be in English, unpublished, and exclusive to our event. Each submission will undergo rigorous peer review, evaluating originality, significance, relevance, technical rigour, and language fluency criteria. Full papers, limited to six pages, must be in IEEE format, will be presented in English, and accepted papers will be published in IEEE Xplore. Follow the Information for Authors document for further instructions to submit your paper.

The link to the website for submitting manuscripts is attached below:
https://cmt3.research.microsoft.com/IEEEICVES2024/Submission/Index

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Contact:
Paper or Technical Programme related query: 18.ieee.icves@iiits.in
Registration and Local logistics: icves2024@ahduni.edu.in

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Sponsorship

Being an IEEE ITSS (Intelligent Transportation System Society) conference, it would serve as a premier platform for industry leaders, researchers, and experts to converge and explore the latest advancements in vehicular electronics and safety. Being an entrepreneurship and industry-oriented city, the conference aims to bring together different IoT companies, automotive industries and vehicular-based startups.

1. Platinum Sponsor (5 lakh):

- Prime placement of your logo on all promotional materials, including the conference website, banners, and official documentation.
- Complimentary exhibition booth in the conference area for showcasing your products/services.
- Recognition as the Platinum Sponsor during the opening and closing ceremonies.
- Opportunity to deliver a keynote speech or participate in a panel discussion.
- Access to a dedicated networking session with industry leaders and conference speakers.
- Full-page advertisement in the conference proceedings.
- 2-minute Video of the Company and their activities played everyday.

2. Diamond Sponsor (3 lakh):

- Prominent display of your logo on conference materials and digital platforms.
- Recognition as the Diamond Sponsor during key conference sessions.
- Complimentary half-page advertisement in the conference proceedings.
- Opportunity to host a sponsored session or workshop.
- Exclusive access to VIP networking events.
- 1-minute Video of the Company and their activities played everyday.

3. Gold Sponsor (2 lakh):

- Logo visibility on conference materials and website.
- Recognition as the Gold Sponsor during specific conference sessions.
- Complimentary quarter-page advertisement in the conference proceedings.
- Opportunity to participate in panel discussions or roundtable sessions.

4. Silver Sponsor (1 lakh):

- • Logo recognition on select conference materials.
- • Verbal acknowledgment as the Silver Sponsor during relevant sessions.
- • Networking opportunities with industry professionals and researchers.
- • Acknowledgment in the conference programme.

We welcome your support in the form of financial contributions or technical assistance to make this conference a resounding success. Your sponsorship will not only showcase your commitment to advancing technology in the automotive sector but also provide valuable exposure to a diverse audience of professionals.

For detailed sponsorship packages and further discussions, please contact us at **18.ieee.icves@iiits.in**. We look forward to partnering with you for a fruitful and impactful conference experience.

CONTACT:
Dr Hrishikesh V Raman and Dr Mehul Rawal
General Co-Chairs, 18th IEEE ICVES 2024