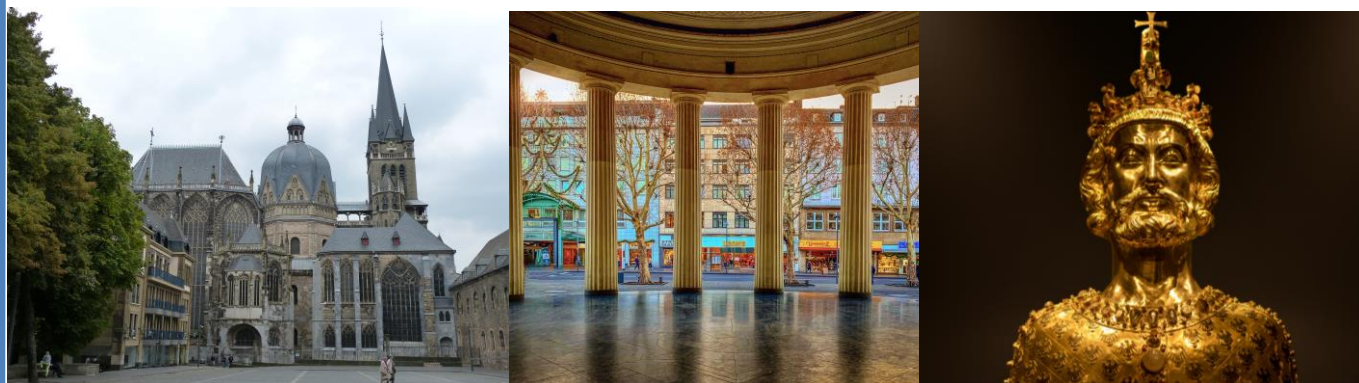# IEEE Intelligent Vehicles Symposium
# June 5-9, 2022, Aachen, Germany
**Sponsored by the IEEE Intelligent Transportation Systems Society**
# Final Call for Papers



**THE INTELLIGENT VEHICLES SYMPOSIUM (IV'22)** is the premier annual forum organized by the **IEEE INTELLIGENT TRANSPORTATION SYSTEMS SOCIETY (ITSS)**. Researchers, academicians, practitioners, and students from universities, industry, and government agencies are invited to discuss research and applications for Intelligent Vehicles and Intelligent Infrastructures. The technical presentations are characterized by a single session format so that all attendees remain in a single room for multilateral communications in an informal atmosphere. Workshops will be offered on the first day followed by three days of presentations and a vehicle demonstration day. An exhibition area will be available for the presentation of products and projects.

### Program topics include but are not limited to:

- Advanced Driver Assistance Systems
- Automated Vehicles
- Connected & Cooperative Vehicles
- Vehicular Safety, Active and Passive
- Vehicle Environment Perception
- Driver State and Intent Recognition
- Smart Infrastructure
- Artificial Intelligence
- Collision Avoidance
- Pedestrian Protection

- Policies and Regulations for IV
- Autonomous / Intelligent Robotic Vehicles
- Image, Radar, Lidar Signal Processing
- Information Fusion
- Vehicle Control
- Human Factors
- Human Machine Interaction
- Novel Interfaces and Displays
- Intelligent Vehicle Software Infrastructure
- Teleoperation of IV

Manuscripts of 6 pages in PDF format must be electronically submitted for peer-review in IEEE standard-format. For detailed submission instructions visit the conference website **www.iv2022.com**

## Important Dates

Paper submission deadline: **February 13th, 2022**
Special session proposal: **February 8th, 2022**
Workshop proposal: **February 8th, 2022**
Notification of acceptance: **April 10th, 2022**
Final paper submission: **April 30th, 2022**

## Contact

For proposal of a workshop, special session, demonstration, and exhibition contact the organization committee at
**https://iv2022.com/event/commitee**

## Organizing Committee

| | |
|---|---|
| **General Chair** | **Lutz Eckstein,** Germany |
| **Program Chair** | **Christoph Stiller,** Germany |
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**IV22**
**33rd IEEE INTELLIGENT VEHICLES SYMPOSIUM**

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