Today is April 13, 2009

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Keynote Speeches

Conference Program

Oral and Poster

Author Information

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Organizing Committee

Program Committee

Important Dates

Notification of acceptance:February 28, 2009

Workshop proposal deadline:

Introduction



THE INTELLIGENT VEHICLES SYMPOSIUM (IV'09) is an annual forum sponsored by the IEEE INTELLIGENT TRANSPORTATION SYSTEMS SOCIETY (ITSS). It gathers researchers from industry and universities to discuss research and applications for Intelligen Vehicles and Intelligent Infrastructures. The technical presentations are characterized by a single session format so tha all attendees remain in a single room for multilateral communications in an informal atmosphere, most of the papers will be poster presentations. Papers dealing with all aspects of vehicle-related intelligent systems and cooperation between vehicles and infrastructures are solicited for IV'09.

Program Topics

- Driver Assistance Systems
- Automated Vehicles
- · Active and Passive Safety
- Integrated Safety Systems
- Vehicle Environment Perception
- System Architecture
- Smart Infrastructure
- Impact on Traffic Flows
- Cooperative Vehicle-Highway Systems
- Collision Avoidance
- Inter-Vehicle Communications
- Floating Car Data for Safety
- Dedicated Short Range Communications
- IVI
- Sensors
- Image, Radar, Lidar Signal Processing
- Information Fusion
- Vehicle Control
- Telematics
- Decision and Expert Systems
- Communications and Networks
- Human Factors
- Human Machine Interaction
- Others

Paper Submission Requirements

Further information can be found on our website www.ieeeiv.net. If you want to organize a special session, workshop or demonstration you can contact the organization committee at ieeeiv2009@gmail.com or iv09@aiar.xjtu.edu.cn.