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Paper submission deadline:
~~December 15, 2008~~
January 15, 2009

Notification of acceptance:
~~February 28, 2009~~
March 19, 2009

Camera-ready copy Due:
~~March 25, 2009~~
April 12, 2009

Workshop proposal
 deadline:
~~February 1, 2009~~
March 1, 2009

Demo proposal deadline:
~~March 15, 2009~~
April 1, 2009

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 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, 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.