



Call for Papers



2011 IEEE International Conference on Vehicular Electronics and Safety

Sponsored by the IEEE Intelligent Transportation Systems Society
Beijing, China, July 10-12, 2011
<http://www.ieeeves.org>

VENUE

The International Conference on Vehicular Electronics and Safety (ICVES'11) is an annual forum sponsored by the IEEE Intelligent Transportation Systems (ITS) Society. It brings together researchers and practitioners to discuss vehicle electronics, and safety systems research and practice. ICVES'11 welcomes papers dealing with any aspect of vehicle electronics and safety systems.

TOPICS OF INTEREST

The topics of interest include and but are not limited to the following:

- Active Safety Systems and Testing
- Battery Management and Vehicle System Control for Electric and Hybrid Vehicles
- Telematics
- Vehicular Power Networks
- X-By Wire Technology
- System-on-a-Chip
- Vehicular Sensor
- Vehicle Bus
- Sensor Network
- Embedded Operation System
- Electro Magnetic Compatibility
- Inter-Vehicular Network
- Vehicle Testing
- Navigation and Localization Systems
- Vehicular Measurement Technology
- Vehicular Signal Processing
- Micro-electromechanical Systems
- Image Sensor
- Vehicle/Engine Control
- Driver Assistance Driving Systems
- Adaptive Cruise Control Systems
- Pattern Recognition for Vehicles
- Human Machine Interaction
- Vehicle on Board Diagnostics
- Virtual/Digital System
- Vehicle Hardware /Software Systems
- (Semi-) Autonomous Driving Systems

CONFERENCE ORGANIZING COMMITTEE

General Chair/Co-Chair

Yaobin Chen, Purdue University-IUPUI, USA
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Yanqing Gao, University of Arizona, USA

Publication Chair

Guanpi Lai, University of Arizona, USA

Local Organizing Chair

Hongxia Zhao, Chinese Academy of Sciences, China

PAPER SUBMISSION

Regular paper submission: Complete manuscripts in PDF must be submitted electronically at the conference website: <http://www.ieeeves.org>. Manuscripts should be at most six (6) pages in the IEEE two-column format including figures, tables, and references.

Invited paper submission: Proposals for invited sessions should be submitted to the Program Chair. Full manuscripts should be submitted in the same manner as regular papers after the proposal has been accepted. The proposal should include a one-page summary of the proposed session with authors' name, affiliation, title of the abstract with five (5) extended abstracts (no more than 1000 words) attached. Please contact us at: ieeeves2011@gmail.com if you have any questions. Please refer to the conference website for the most up-to-date information <http://www.ieeeves.org>.

IMPORTANT DATES

February 14, 2011

Proposal submission deadline for invited sessions

March 13, 2011

Full Paper submission deadline

May 2, 2011

Notification of acceptance

May 23, 2011

Camera-ready copy due