

Pre-Conference Workshop

in conjunction with
The 2012 IEEE International Conference on Vehicular Electronics and
Safety (ICVES'12)
24 July 2012, Istanbul, Turkey

Call for Papers

A one-day pre-conference workshop on CHALLENGES and OPPORTUNITIES for GREEN and SMART VEHICLES (CO4GSV) will be organized in conjunction with the 2012 IEEE International Conference on Vehicular Electronics and Safety (ICVES'12). The workshop intends to bring together researchers, academicians, practitioners, and students from universities, industry, and government agencies to discuss challenges and opportunities for Green and Smart Vehicles. CO4GSV welcomes papers dealing with any aspect of clean and intelligent vehicle technology. It is planned to publish selected papers in a book.

Paper Submission

Authors are invited to submit full papers as an Adobe PDF file in IEEE two column format to the workshop chair (ahuece.hartavikarci@yeniuyuzil.edu.tr) no later than July 15, 2012. A Latex style file and a Microsoft Word template are available at the website.

Venue

The workshop on Challenges and Opportunities for Green and Smart Vehicles will take place on July 24, 2012 in Military Museum and Cultural Center which is located at the center of Istanbul. Interested workshop attendees may also register and attend to ICVES'12 which is starting on the next day of the workshop.

Topics

Topics include but are not limited to:

Electric and Hybrid Technology, Modeling and Control Methodology
Battery, Supercap, Fuel-cell Technology, Modeling and Control Methodology
Intelligent Ground Vehicles
Vehicle Control Methodologies
Vehicle Electronics
Advanced Driver Assistance Systems
Autonomous Vehicles
X-by-wire technology
Rapid Control Prototyping & Hardware in the Loop Setups

Important Dates

Submission Deadline (Extended): 15.07.2012

Notification Due (Extended) : 18.07.2012

Final Version Due (Extended) : 20.07.2012