



International Conference on
Symposium: The Trends and Future Requirements
in Automotive Electronics

September 3, 2008, Convention Centre, Bangalore International Exhibition Centre, Bangalore, India

TENTATIVE PROGRAMME

- 08:30 - 10:00 hrs : **Registration**
- 10:00 - 10:10 hrs : **Introduction:** *Klaus Dittrich, Managing Director, Messe Muenchen GmbH*
- 10:10 - 10:40 hrs : **Keynote Address: Electronic solutions for CO2 efficient individual mobility in India,** *Andrew Chong, Infineon Technologies Asia Pacific*
- 10:40 - 11:00 hrs : **Mitigating Energy Crises - A Challenge to the Automobile Engineers,** *V. G. Gujarathi, Ex Tata Motors*
- 11:00 - 11:20 hrs : **Refreshments and Networking**
- 11:20 - 11:40 hrs : **Infotainment and Telematics,** *Hans-Georg Frischkorn, General Motors*
- 11:40 - 12:00 hrs : **Convergence between Navigation and Telematics,** *S. Anand Kumar, Robert Bosch Engineering and Business Solutions Ltd.*
- 12:00 - 12:20 hrs : **Trends in Software and Electronics in Automotive Infotainment systems,** *Prashanth Halady D, Robert Bosch Engineering and Business Solutions Ltd.*
- 12:20 - 12:40 hrs : **Innovative (Integration and) Downsizing of electrical components drives forward,** *Harald J. Bouda Tyco Electronics AMP GmbH*
- 12:40 - 13:00 hrs : **The Role And Challenges Of Automotive Electronics In Small And Low Cost Vehicles,** *Robert Tan, Infineon Asia Pacific*
- 13:00 - 14:00 hrs : Lunch Break**
- 14:00 - 14:20 hrs : **Temperature Sensor Concepts for Low-Cost Cars,** *Ajo Thomas, Epcos RDC Indonesia*
- 14:20 - 14:40 hrs : **Low Cost Cars An embedded challenge,** *Kartikeya Joshi, Robert Bosch Engineering and Business Solutions Ltd.*
- 14:40 - 15:00 hrs : **Future Challenges for Temperature and Pressure Sensors in Motor Management,** *Gyaneshwar Varma, Aktiv Sensor GmbH*
- 15:00 - 15:20 hrs : **Wireless Transmission Trends in Safety, Comfort and Telematics Applications,** *Christoph Steinebrunner, Epcos AG*
- 15:20 - 15:40 hrs : Coffee Break**
- 15:40 - 15:00 hrs : **Microcontrollers for Powertrain Trends and Challenges,** *Vivek Tyagi, Freescale Semiconductor, Inc.*
- 16:00 - 16:20 hrs : **Direct cooled power modules concept for hybrid electric vehicle,** *Vishal Jadhav, Infineon Technologies India*
- 16:20 - 16:40 hrs : **Novel Methods to improve fuel efficiency,** *Sanjeev Kulkarni, Robert Bosch Engineering and Business Solutions Ltd.*
- 16:40 - 17:00 hrs : **Future Requirements for Driver Assistance Systems in India,** *Pavan Kumar Dixit, Robert Bosch Engineering and Business Solutions Ltd.*
- 17:00 - 17:20 hrs : **Next Generation Immobilizer A Step Towards Security,** *Murari Kumar Singh, Sandhar Locking Devices*

