

INTERNATIONAL CONGRESS – SMAT 2014

SCIENCE AND MANAGEMENT OF AUTOMOTIVE AND TRANSPORTATION ENGINEERING

The conference was held between 23th and 25th October in Craiova.

The event was organized by the **University of Craiova –Faculty of Mechanics** with the help of the co-organizers Ministry of National Education, Local and county authorities, South West Oltenia Regional Development Agency, FISITA, SIAR, FORD CRAIOVA, POPECI GROUP CRAIOVA, AVL.

At the congress were registered 200 participants from: Romania, Republic of Moldova, Austria, Germany, USA, France, Macedonia, Serbia, Bulgaria, Israel, Hungary, Iraq, and Pakistan. Also there was attendance from the University of Oradea, Technical University of Iasi, Transylvania University of Brasov, University of Sofia, University of Craiova, Polytechnic University of Bucharest, University of Pitesti, Polytechnic University of Timisoara, Military Technical Academy of Bucharest, University of Debrecen, University of Constanta, University of Niš, University of Technology Morobe Papua New Guinea South Pacific, Technical University of Cluj Napoca, etc.

The conference topics were focused to the most interested aspects of automotive and transport fields, offering the engineers and scientist working in industry and/or academia the possibility to find in conference papers the last aspects of research in their field. Public presentation of the papers gives attendances the possibility to initiate a dialog which can produce new ideas and collaborations.

The main topics of the SMAT 2014 Congress were:

1. Advanced powertrain and propulsion
2. Road vehicle and environment
3. Modern Transport Systems and Road Traffic
4. Heavy and special vehicles
5. Advanced Engineering Methods
6. Materials and technologies

The conference brought together academics, researchers, engineers and other specialists in automotive engineering and road transport to present their achievements and establish opportunities for collaboration in this field. Plenary session and scientific sections were focus on high quality works.



