

Special Issue

Mechatronic Systems for Automatic Vehicles

Message from the Guest Editors

Mechatronics is a multidisciplinary field of science that includes a combination of mechanical engineering, electronics, computer engineering, telecommunications engineering and control engineering. Mechatronic system is extremely important for various high-performance vehicles covering robotic platforms, wagons, motorcycles, trucks, buses, railed vehicles (trains, trams), watercraft and spacecraft etc. This special issue aims to gather topics including, but not limited to:

- Sensing technologies for robotic vehicle, watercraft, aircraft and spacecraft
- Analysis, design and feedback control of mechatronic systems
- Electrical monitoring and management systems
- Environmental monitoring and control systems
- Motion sensing and control systems
- Landing gear and real-time brake control
- Onboard safety, rescue and protection system
- Utilities management systems
- Others Website:

<http://www.mdpi.com/si/sensors/Aerospace>

Guest Editors

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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