

IEEE INTERNATIONAL CONFERENCE ON MECHATRONICS ICM'17

14 - 17 FEBRUARY 2017, GIPPSLAND, AUSTRALIA

Special Session on

“Innovative Vehicle Technologies”

Across most, if not all, areas of research in the automotive and broader transport areas the development of novel technologies develops at pace. This includes current research in new energy vehicle systems, regenerative braking, energy charging and storage techniques, novel hybrid and electric vehicle topologies, and vehicle suspension and safety systems. This session will provide an opportunity for academics to present their latest research on new development in the automotive and transport sectors.

Topics of interest include, but are not limited to:

1. Modelling and control of vehicle systems
2. Vehicle suspension systems
3. Hybrid and electric vehicles
4. Regenerative braking
5. Optimisation applications to vehicle systems
6. Electro-mobility
7. Energy storage and charging methods

Manuscript Preparation and Submission:

Authors should be aware that papers will follow the rules for paper submission to ICM'17 conference. Please check carefully the style and policy of ICM'17 described in the guidelines “Information for Authors” on the web site <http://www.ieee-icm2017.org/authors.php>

Accepted and presented papers will be included in an IEEE Proceedings volume and submitted for the International Publication and indexing by IEEEExplore.

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