

#SS3 - Special Session on

EMC ISSUES IN ELECTRIC VEHICLES

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Call for Papers

The Special Session on electromagnetic compatibility (EMC) Issues in Electric Vehicles is organized under the 13th IEEE Vehicle Power and Propulsion Conference (VPPC 2016), which will be held in Hangzhou, China, October 17 to 20, 2016. With increasing development of electric vehicle industry, people are seriously concerned about the EMC performance of electric vehicles. This special session will cover the entire scope of electric vehicle related EMC issues. Prospective authors are invited to submit original papers on their latest research results.

Topics of interest include, but are not limited to:

- EMC standards related with electric vehicles
- EMC measurement technologies related with electric vehicles
- EMC modeling and simulation of vehicle
- Electromagnetic susceptibility of vehicle devices
- Electromagnetic interference modeling of vehicle components
- Electromagnetic interference suppression technologies
- Common mode noise problems with motor drives in electric vehicles

Deadlines:

Submission of digests: ~~March 31, 2016~~ - April 30, 2016

Notification of acceptance: May 15, 2016

Submission of full papers: July 15, 2016

All special session digests must be prepared and submitted in the same way as those for the conference regular tracks (see <http://www.vppc2016.org/>), except that the corresponding special session should be identified during submission.