# CALL FOR PAPERS

# Special Session on Aspects of Design and Manufacturing in Electrical Machine Design for Variable-Speed Drives and Generators in Automotive and Renewable Energy Applications

to be held in the frame of IECON 2013 - The 39th Annual Conference of the IEEE Industrial Electronics Society 10th -13th of November 2013, Austria Center, Vienna, Austria



#### TOPIC OF THE SPECIAL SESSION

After successful Special Sessions at previous IECONs on innovations in electrical machines and drives this Special Session is aimed on carrying on this series of sessions with the objective of showcasing innovations in the area of electrical drives and generators, including variable speed operation, for renewable and automotive applications. This is an area of rapid development at the moment. This time an emphasis should be put on design, particularly linked electromagnetic and thermal design as well as duty cycling and operating boundaries. Manufacturing and best use of materials issues are also welcome. Industrial authors are encouraged.

## SPECIAL SESSION ORGANISATION

David Dorrell david.dorrell@uts.edu.au

Ke-Han Su kehansu@mail.ncku.edu.tw

Jonathan Shek j.shek@ed.ac.uk

# **Important Dates**

Regular Paper submission: Notification of acceptance: Final submission: April 01, 2013 June 15, 2013 August 01, 2013 The organizers look forward to welcoming you to Vienna, Austria from 10th to 13th November 2013.











### SUBMISSION OF PAPERS

The working language of the conference is English. Submit the full paper as PDF following the IEEE layout requirements by using the templates given at the conference web page. Accepted and presented papers will be published in an IEEE Proceedings volume and will be sent to IEEE Xplore. In addition, selected authors are encouraged to submit their papers for publication in the IEEE Transactions on Industrial Electronics or in the IEEE Transactions on Industrial Informatics.

### THE CONFERENCE

IECON 2013 is the 39th Annual Conference of the IEEE Industrial Electronics Society, focusing on industrial and manufacturing theory and applications of electronics, controls, communications, instrumentation and computational intelligence. The objectives of the conference are to provide high quality research and professional interactions for the advancement of science, technology, and fellowship.

Papers with new research results are encouraged for submission. IECON 2013

will be held concurrently with the 7th IEEE International Conference on E-Learning in Industrial Electronics (ICE-LIE 2013). Participation in any of these events just requires a single conference registration fee. The world's industry, research, and academia are cordially invited to participate in the wealth of presentations, tutorials, special sessions and social activities, and furthermore, enjoy beautiful Vienna.