EPE-PEMC 2012: ECCE Europe
15th International Power Electronics and Motion Control Conference
Novi Sad, Republic of Serbia

INVITED SPECIAL SESSION:
“Non-contact power supply technology”

organised by

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Call for Papers

Recently, many electronic devices have become wireless, and the demand has increased for non-contact power supply systems (NCP) for supplying electricity and for charging/recharging. Moreover, many applications of NCP are studied in transportation systems, such as electric vehicles and trains.

In this session, we would like to hold discussions varying from fundamental characteristics of systems to applications, regardless of NCP capacity (in the range of several milliwatts to several kilowatts).

The scope of this session is as follows:

- New ideas for NCP
- Application to electric equipment
- High-efficiency and low-cost technology
- Safety and reliability technology
- Any other topics related to NCP

However, the discussion should be limited to topics that involve electric fields, magnetic fields, and interactions between electric and magnetic fields.

We look forward to receiving many submissions of papers on NCP.

Submission procedure: The same as for regular papers.
Submission deadline: 19th December 2011

All the instructions for paper submission are included on the conference website:
http://epe-pemc2012.com/