



**ISIE 2007 – IEEE International Symposium on Industrial Electronics**  
June 4-7, 2007, Centro Cultural & Centro Social Caixanova, Vigo, Spain

**Special Session on**

**POWER ELECTRONICS IN  
RENEWABLE ENERGY SYSTEMS AND FUEL CELLS**

**organized by**

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**Call for Papers**

Topics of interest include, but are not limited to:

- Power processing innovations in Renewable Energy Systems and Fuel Cells (RES-FC)
- Design optimization and high quality output of power converters for RES-FC
- Control techniques of power converters for RES-FC integration in power systems
- Modelling of power electronics in RES-FC
- Analysis of grid power converters/power system interaction
- Generation, evacuation and energy storage
- Grid support, voltage and reactive control using grid power converters
- Power quality improvement and ancillary services in power converters for RES-FC
- Power flow optimization, energy reserve and balance

**Submission procedure and deadlines: The same as for regular papers.**

All the instructions for paper submission are included in the conference website:

<http://www.dte.uvigo.es/isie2007>