



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

**Special Session on**

**INDUSTRIAL ELECTRONICS IN LIGHTING**

**organized by**

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**Call for Papers**

Topics of interest include, but are not limited to:

- Electronic Ballasts for Fluorescent, HID and Electrodeless Lamps
- Power Converters for High-Brightness LED
- Power Converters for Plasma Display Panels
- Electronic Ballasts for Xenon Lamps in Automotive Applications
- Power Factor Correction in Electronic Ballasts and Lighting Systems
- Dimming in Electronic Ballasts and Lighting Systems
- Control and Protection of Electronic Ballasts and Lighting Systems
- EMI/EMC Issues in Electronic Ballasts and Lighting Systems
- Modelling of Lighting Loads and/or Electronic ballasts
- Energy-Saving Issues in Lighting Systems
- Digital Control Applied to Electronic Ballast and Lighting Systems
- Distributed Control Applied to Lighting Systems
- Future Trend of Industrial Electronics in Lighting Applications

**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>