

IEEE International Symposium on Industrial Electronics ISIE'17

19-21 June 2017, Edinburgh, Scotland

Special Session on

“FAULT DIAGNOSIS AND FAULT TOLERANCE IN POWER ELECTRONICS AND DRIVES”

organized by

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Call for Papers

This Special Session focuses on the fault analysis, diagnostics, condition monitoring methods and fault tolerance, in power electronics and drives.

Topics of interest include, but are not limited to:

- 1) Fault-detection in power electronics and drives
- 2) Fault diagnosis
- 3) Fault-tolerance
- 4) Robust control
- 5) Re-configuration techniques
- 6) Fault management and control
- 7) Fault development in electrical drives
- 8) Failure prognosis
- 9) Fault-tolerant systems and applications
- 10) Fault-tolerant sensors

The proposed Special Session is sponsored by the IEEE-IES/PETC Subcommittee on Fault Diagnosis and Fault Tolerance.

Submission procedure, deadlines, and author instructions:

A manuscript submitted to the Special Session of ISIE 2017 must be in the IEEE double format with single space 10p fonts and figures included in the text, so the length of the manuscript of 8 pages long in PDF format can be evaluated. For your convenience you may download the WORD [template.doc](#) from the conference website: <http://www.ISIE2017.org>

Deadlines:

- Reception of full paper: December 15th 2016
- Paper acceptance notification: March 1st 2017
- Camera ready paper reception: April 10th 2017