

7th

Annual International Power Electronics, Drive Systems, and Technologies Conference

16-18, February, 2016, Tehran, Iran.



Call for papers

PEDSTC 2016



Organizer: **Iran University of Science and Technology**
Deadline: **10, October, 2015**

Topics:

Power Electronics and Applications:

- New Converter Topologies
- Resonant Converters
- Converters for Special Applications
- Power Supplies
- Power Quality, EMC, Filtering and PFC
- Power Electronics in Electrical Energy, Generation, Transmission, and Distribution
- Power Electronics for Renewable Energy Systems
- Control of Power Converters
- Power Semiconductor Devices
- Thermal Management
- Wireless Power Transmissions
- Pulse Power

Electrical Drives:

- Design of Electrical Machines
- Control of DC Drives
- Control of AC Drives
- Control of Stepping and SRM Drives
- Sensors and Observers for Electrical Drives
- Servo Drives
- Multi-Motor Drives
- Drives for Traction Systems
- Mechatronic Systems
- Robotics

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