

CALL FOR PAPERS SPECIAL SESSION ON

"IoT Based Grid Integration of Renewable Energy System and its Challenges"

for CODIT'18
April 10-13, 2018 –Thessaloniki, Greece

Session Co-Chairs:

Prof. Dr. M. Venkateshkumar, Chair IEEE Young Professional ,Madras Section, India Prof.Dr. S. Umashankar, Vice Chair IEEE Young Professional ,Madras Section, India

Session description

This special session deals with the problem of Grid integration of Renewable energy resources and its challenges. The challenges of grid integration issues are solved IoT based Intelligent controllers.

The goal of proposed session is to be discussed and the various challenges and its overcome by usedintelligent techniques of Grid integration of Renewable energy resources

The topics of interest include, but are not limited to:

- IoT based Renewable Energy System (RES)
- MPPT Controllers
- Grid Integration of RES
- Power Quality Improvements
- Innovative Inverters

SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **December 10, 2017**: http://controls.papercept.net/conferences/scripts/start.pl. In PaperCept, click on the **CoDIT 2018 link** "Submit a Contribution to CoDIT'18" and follow the steps.

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).

DEADLINES

December 10, 2017: deadline for paper submission February 4, 2018: notification of acceptance/reject

February 28, 2018: deadline for final paper and registration.