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Special  
Session

4<sup>th</sup> International Conference on  
Control, Decision and  
Information Technologies

April 5-7, 2017

CoDIT'17

Website: [www.codit2017.com](http://www.codit2017.com)

Barcelona, Spain



CALL FOR PAPERS  
SPECIAL SESSION ON

Special Session on “Energy Management System”

for CODIT'17  
April 5-7, 2017 – Barcelona, Spain

**Session Co-Chairs :**

Dr. HDR. Moussa Boukhniifer, ESTACA of Paris, France  
Dr. Nassim Rizoug, ESTACA of Laval, France

**Session description**

This special session deals with the problem of energy management system EMS in hybrid system. Indeed, energy management strategies control the power flow between sources and load in hybrid system (VEH, Smart Grid, Avionic). So we must take into count many parameters like sizing, design and control in order to ensure a good performance of energy management system.

The goal is to invite original articles that address state-of-the-art researches and developments as well as future trends in (but not limited to) the following topics of interest in energy management system and control :

1. Modelling and characterization of Fuel Cells, Battery, Supercapacitor...
2. Energy management system
3. Fault detection and diagnosis for renewable energy systems
4. Fault tolerant design of energy management system

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**SUBMISSION**

Please submit your full paper choosing the right Special Session (**24-Special Session: Energy management system**) on the EasyChair for CoDIT'17 website:

<https://easychair.org/conferences/?conf=codit17>

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).

**IMPORTANT DATES**

January 4, 2017: deadline for paper submission

February 2, 2017: notification of acceptance/reject

February 26, 2017: deadline for final paper and registration.

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