

CALL FOR PAPERS
SPECIAL SESSION ON“Optimisation in Electric Vehicle Fleet Operations”
for CODIT'18

April 10-13, 2018 – Thessaloniki, Greece

Session Co-Chairs :

Prof. Dimitris Mitrakos, Aristotle University of Thessaloniki, mitrakos@eng.auth.gr

Session description

This special session deals with the problem of Control and Game theoretic Algorithms for Electric Vehicle Fleet Operations.

The goal is to attract researchers that will provide research on control theoretic and game theoretic algorithms for electric vehicles, which include constraints, such as battery, charging station location or customer service localisation. Researcher are invited to contribute in the area of stable networks of fleets, cooperative fleet deployment, non cooperative customer selection, combinatorics etc.

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

- Control Optimisation Algorithms for zoning customer existent area
- Stable Networks of Fleets deployment
- Cooperative Game theoretic algorithms to perform operations
- Non-cooperative game theoretic algorithms for operations (e.g. queue in charging station)
- Combinatorial Algorithms for cooperative fleet routing
- Logistics of Fleets

SUBMISSION

Papers must be submitted electronically for peer review through [PaperCept](http://controls.papercept.net/conferences/scripts/start.pl) 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.