

Paris, France
April 23-26, 2019



6th International Conference on Control,
Decision and Information Technologies

CoDIT'19



**CALL FOR PAPERS
SPECIAL SESSION ON**

**“Metaheuristics, Heuristics and Optimization techniques for Green Vehicle Routing problem”
for CODIT'19**

April 23-26, 2019 – Paris, France

Session Co-Chairs :

Dr. Dalila Tayachi, Ecole Supérieure de Commerce de Tunis, Université de la Manouba, Tunisia

Session description

This special session deals with the Vehicle Routing Problem under environmental concerns. It is known that the transportation sector is one of the largest energy consumer sectors and thus a big transmitter of carbon and greenhouse gas, causing dangerous environmental effects. In the last decades, many efforts were made to reduce these environmental threats. In this regard, the Green vehicle routing problem (GVRP) has emerged to optimize distribution strategies taking into account both economic costs and the environmental effects.

The goal of this special session is to discuss models and techniques for optimizing Green Vehicle routing problems by minimizing fuel consumption, carbon dioxide (co2) emissions and operational costs, while respecting capacity constraints. It also aims to provide some real cases applications.

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

- Heuristics and Metaheuristics for Green vehicle routing problem
- Optimization techniques for Green logistic
- Real world cases in optimizing vehicle routing problem
- Multiobjective vehicle routing problem
- Optimizing Electric vehicle routing problem
- New models for Green vehicle routing problem
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SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **December 05, 2018**:
<http://controls.papercept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDIT 2019 link**
“Submit a Contribution to CoDIT'19” 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 05, 2018: deadline for paper submission

February 08, 2019: notification of acceptance/reject

February 28, 2019: deadline for final paper and registration.