

2014 International Conference on Control, Decision and Information Technologies



CoDIT'14

Call for papers -- Special Session on: Combinatorial Optimization and Logistic for CODIT2014

November 3-5, 2014 - Metz, France

Session chair

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Session description

Most problems assume that the parameters are deterministic constants whereas in many real-world applications, like transportation, scheduling, packing and resource allocation, these parameters are generally unknown. Their declared values are very coarse approximations and in such cases, finding both optimal and near-optimal solutions becomes insufficient. The aim of this session is to present recent models and solution approaches in the field. We also seek papers dealing with large-scale instances with deterministic and/or approximation parameters. Theoretical and practical works can be submitted. Topics of interest include, but are not limited to, the following topics:

Topics

- ▶ Logistic
- ▶ Integer linear programming based approaches
- ▶ Neighborhood search
- ▶ Sensitivity and stability analysis
- ▶ Reoptimization
- ▶ Combinatorial optimization

Submission

Please submit your full paper or extended abstract of 2 to 3 pages choosing the right track on the EasyChair site:
<https://www.easychair.org/conferences/?conf=codit14>

June 20, 2014: deadline for paper submission

July 10, 2014: notification of acceptance/reject

September 10, 2014: deadline for final paper and registration.

