CALL FOR PAPERS
SPECIAL SESSION ON
"Heuristics and Approximation Algorithms for Combinatorial Problems"
for CODIT'18
April 10-13, 2018 – Thessaloniki, Greece

Session Chair:

Prof. Imed Kacem, LCOMS Lab, University of Lorraine, France

Session description:

For several decades, the combinatorial problems have constituted a privileged topic. Motivated by their industrial applications, several research teams studied these problems and proposed various models and resolution approaches. The aim of this special session is to present the recent heuristics and approximation algorithms in this field. Theoretical and practical works can both be submitted. Both works with applicative or theoretical aspects are encouraged.

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

- Combinatorial Optimization theory
- Approximation algorithms and schemes applied to solve combinatorial problems
- Differential approximation approaches
- Polynomial approximation
- Worst-case analysis of heuristics

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.