



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

July 01 - 04, 2024

Valletta, Malta

## CALL FOR PAPERS - SPECIAL SESSION

# “Intelligent Optimization Methods for Planning and Scheduling Problems.”

for **CODIT 2024**

July 01-04, 2023 ▪ Valletta, Malta

### Session Co-Chairs:

Dr. Yassine Ouazene, University of Technology of Troyes, France - (email: [yassine.ouazene@utt.fr](mailto:yassine.ouazene@utt.fr))

Dr. Fabio Fruggiero, Università degli Studi della Basilicata, Italy - (email: [fabio.fruggiero@unibas.it](mailto:fabio.fruggiero@unibas.it))

### Session description:

This special session deals with optimization challenges of modern manufacturing and logistics systems. Original methods may be proposed based on the intelligent computing and optimization techniques to provide effective and efficient solution methods for complex optimization problems. The goal is to present the most recent developments of Operations Research models and other applications of intelligent computing techniques used for scheduling and optimization in a variety of manufacturing and engineering systems.

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

- Simulation-based optimization
- Data-driven optimisation algorithms
- Mathematical programming approaches
- Heuristic, metaheuristic and matheuristics methods
- Multiobjective optimization techniques

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### SUBMISSION

Papers must be submitted electronically for peer review through PaperCept by **February 03, 2024**:

<http://controls.papercept.net/conferences/scripts/start.pl>. In PaperCept, click on the **CoDiT 2024 link** “Submit a Contribution to CoDiT 2024” and follow the steps.

**IMPORTANT:** 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

**February 03, 2024:** deadline for paper submission

**April 14, 2024:** notification of acceptance/reject

**May 10, 2024:** deadline for final paper and registration