



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

July 01 - 04, 2024

Valletta, Malta

## CALL FOR PAPERS - SPECIAL SESSION

### “Optimization of Healthcare Management Systems”

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. Nhat To HUYNH, University of Da Nang, Vietnam - (email: [hnto@dut.udn.vn](mailto:hnto@dut.udn.vn) )

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#### Session description:

The hospital's logistics function is complex; it manages the flow of products and very different distribution channels and constraints and meets strict safety and traceability. Healthcare is one of the sectors that can offer many practical applications challenges to the optimization and the decision-making community.

This special session focusses on applications, algorithms, and decision supports related the healthcare management systems. It aims to provide the audience with an overview of the current research themes of operation research and statistics applied to the health domain. Moreover, the session aims at stimulating interesting new ideas and discussions on the different applications of optimization techniques to healthcare data.

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

- Performance hospital logistics chain
- Integration of decision support tools in hospital's logistics flows
- Optimization of choice and selection of suppliers
- Reverse logistics for Healthcare
- Capacity and resources planning and scheduling

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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

March 03, 2024: deadline for paper submission

April 14, 2024: notification of acceptance/reject

May 10, 2024: deadline for final paper and registration