# **CALL FOR PAPERS - SPECIAL SESSION**

# "Optimization of Healthcare Management Systems"

for CODIT 2023

July 03-06, 2023 • Rome, Italy

## **Session Co-Chairs:**

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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 for this invited session include, but are not limited to:

- Performance hospital logistics chain
- Integration of decision support tools in logistics flows of the hospital
- Optimization of choice and selection of suppliers
- Reverse logistics
- Emergency
- Capacity planning.

## **SUBMISSION**

Papers must be submitted electronically for peer review through PaperCept by January 27, 2023: <a href="http://controls.papercept.net/conferences/scripts/start.pl">http://controls.papercept.net/conferences/scripts/start.pl</a>. In PaperCept, click on the CoDIT 2023 link "Submit a Contribution to CoDIT 2023" 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**

January 27, 2023: deadline for paper submission April 15, 2023: notification of acceptance/reject May 20, 2023: deadline for final paper and registration