



10th International Conference on Control,
Decision and Information Technologies

July 01- 04, 2024

Valletta, Malta

CALL FOR PAPERS - SPECIAL SESSION

“Application of DES Methods in Healthcare Logistics”

for **CoDiT 2024**

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Session Co-Chairs:

Prof. Cristian Mahulea, University of Zaragoza, Spain - (email: cmahulea@unizar.es)

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Session description:

Healthcare Logistics, a critical component of the healthcare system, faces multifaceted challenges that demand a systematic modelling approach. As a special case of a Supply Chain network, the modelling approaches based on Discrete-event Systems (DES) are of interest to address the challenges posed by the healthcare logistics. These challenges include e.g. the supply chain complexity, demand forecasting and planning, last-mile delivery and patient-centric logistics. This special session is targeted for researchers proposing DES approaches to tackle the Healthcare Logistics problems.

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

- Discrete-Event Systems (DES)
- Petri Nets, Automata, Max-Plus Algebra, etc.
- Healthcare Logistics
- Supply Chain Management
- External Supply Chain and Internal Supply Chain

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