CALL FOR PAPERS - SPECIAL SESSION
"Operations Research in Logistics and Transport"
for CODIT 2024
July 01-04, 2023 ▪ Valletta, Malta

Session Co-Chairs:

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Session description :

This special session centers on utilizing Operations Research (OR) as a potent tool for solving challenges within the realm of logistics and transport. It provides a dedicated platform for researchers, practitioners, and experts to collaboratively explore and discuss inventive approaches, methodologies, and applications. Focused on the distinctive issues in logistics and transport systems, the session highlights the problem-solving capacity of OR in this dynamic context. Join us as we examine these complexities, employing Operations Research as a strategic means to uncover solutions and advance the field of logistics and transport optimization.

The goal is to explore and discuss innovative approaches, methodologies, and applications in the dynamic realm of logistics and transport optimization.

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

- **Supply Chain Optimization** (Integrated supply chain modeling, Inventory management and optimization, Demand forecasting and planning)
- **Transportation Network Optimization** (Route optimization and vehicle scheduling, Freight transportation planning)
- **Facility Location and Layout** (Warehouse location modelling, Facility layout optimization Hub location and design)
- **Sustainability in Logistics** (Green logistics and eco-friendly transportation Carbon footprint reduction strategies Sustainable supply chain practices)
- **Emerging Technologies in Logistics** (Application of artificial intelligence and machine learning, Internet of Things (IoT) in logistics, Blockchain for supply chain transparency)
- **Risk Management in Logistics** (Resilience and risk mitigation strategies, Disruption management in supply chains, Security and risk assessment in transportation
- **Case Studies and Real-world Applications** (Successful applications of OR in logistics and transport Lessons learned and best practices Industry-driven solutions and success stories)

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