# **Special Issue**

## **Supply Chain Engineering**

## Message from the Guest Editors

Supply chains have grown from basic, localized manufacturing systems to sophisticated, globally linked networks because of technical advances such as containerization, computerization, and commercialization. Supply chain network design is important as it allows businesses to strategically plan, analyze, and optimize the flow of goods from suppliers to customers, with the goal of lowering costs, increasing efficiency, improving customer service, and identifying potential risks by carefully selecting warehouse locations, transportation routes, and inventory levels. ultimately giving businesses a competitive advantage by ensuring timely delivery and cost-effective operations. Supply chain engineering is the practice of designing, planning, and managing the flow of materials and information throughout a company's entire supply chain; it includes aspects like logistics, production planning, inventory control, and distribution strategy.

This Special Issue welcomes unique papers in the fields of supply chain, network design, optimization, digitalization, AI and ML integration to enhance resilience and boost flexibility, as well as any work that falls within those subdomains.

#### **Guest Editors**

Dr. Asela K. Kulatunga

Department of Engineering, Faculty of Environment, Science and Economics, University of Exeter, Exeter, UK

Dr. M. Vijaya Manupati

Operations and Supply Chain Division, Indian Institute of Mumbai, Mumbai 400087, India

#### Deadline for manuscript submissions

31 December 2025



## Eng

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 3.2



mdpi.com/si/232015

Eng Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 eng@mdpi.com

mdpi.com/journal/ eng





an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 3.2



## **About the Journal**

## Message from the Editor-in-Chief

*Eng* (ISSN 2673-4117) is an international, peer-reviewed open access journal which publishes original papers, critical reviews, rapid communications, technical notes, and discussions on all areas of engineering.

### Editor-in-Chief

Prof. Dr. Antonio Gil Bravo

INAMAT^2-Departamento de Ciencias, Edificio de los Acebos, Universidad Pública de Navarra, Campus de Arrosadía, 31006 Pamplona, Spain

#### **Author Benefits**

### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within ESCI (Web of Science), Scopus, Ei Compendex, EBSCO and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q2 (Engineering (miscellaneous))

