

ICMTEA 2020

International Conference on Mathematical Techniques in Engineering Applications www.icmtea.in

Special Track

“OR/Decision Models for Sustainable & Circular Supply Chains”

“conference will be organized in online/virtual mode”

Due to the increasing population in the world and the complexity of supply chains, sustainable and circular supply chains become more important than traditional supply chains (Geissdoerfer et al., 2018). Sustainable and circular supply chains adopt recovery production and management system in which resources move into a continuous cycle of end-of-life activities, in environmental, social and economic terms (Sánchez et al., 2020). In other words, in addition to the competitive advantage brought by supply chain management, the ruthlessness of competition in today's conditions has led companies to consider the concept of sustainability and circularity together with the supply chain in order to make a difference (Agrawal and Singh, 2019). Moreover, increasing complexity in the supply chain requires a better planning and decision model for businesses (Pishchulov et al., 2018). Means that making the right decision becomes more important than before (Ozkan-Ozen et al., 2020). OR, analytical models and decision tools enable effective planning in supply chains by focusing on theoretical and conceptual studies, supply chain design and management decisions related to sustainable and circular supply chain management (Fahimnia et al., 2017). Therefore, it is essential to implement OR/decision model on sustainable and circular supply chains.

IMPORTANT DATES

Abstract Submission Deadline: October 7, 2020

Author Registration Deadline : October 15, 2020

Full Paper Submission Deadline: November 30, 2020










SPECIAL TRACK CHAIRS

Dr Yiğit Kazançoğlu Yasar University, Izmir, Turkey

Dr Sachin K Mangla University of Plymouth, United Kingdom

Dr Manoj Dora Brunel University London, UK

PAPERS WILL BE CONSIDERED IN THE FOLLOWING SPECIAL ISSUES

S.No.	Journals	Publisher	Indexing
1.	International Journal of Quality & Reliability Management (IJQRM)		Scopus, ESCI, many others
2.	International Journal of Information System Modelling and Design (IJISMD)		Scopus, ESCI, Inspec, many others
3.	International Journal of Mathematical, Engineering and Management Sciences (IJMEMS)		Scopus, ESCI, DOAJ, many others
4.	International Journal of Fuzzy System Applications (IJFSA)		Scopus, DBLP, Inspec, many others
5.	Applied Mathematics-A Journal of Chinese Universities		Scopus, Impact Factor 0.806 (2018)
6.	Mathematics in Engineering, Science and Aerospace (MESA)		Scopus, many others
7.	International Journal of System Assurance Engineering and Management		Scopus, ESCI, DBLP, many others
8.	International Journal of Reliability, Quality and Safety Engineering		Scopus, ESCI, many others
9.	Journal of Cyber Security and Mobility		Scopus, many others

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