



# Modern Supply Chain Research and Applications

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## Call for Papers - Managing sustainability, resilience, and circular economy in supply chains

### **Full paper submission deadline: 30 April 2020**

Managing sustainability, resilience and circular economy are the key research issues in the global business trends. The global business is now more competitive and the business organizations need to consider the sustainability practices to improve the supply chain activities (Moktadir et al., 2018). Maintaining sustainability in the supply chains is an imperative to achieve the social (Munny et al., 2019), economic, environmental (Suhi et al., 2019) and operational sustainability. Likewise, supply chain resiliency is the key business performance indicator that can help to achieve the sustainability of the business organization in the competitive market (Moktadir et al., 2018). Finally, the circular economy is the concept of an industrial economy in which greater resource productivity is promoted by developing ways to continually re-acquire and reintroduces the discarded assets after the completion of one life cycle.

This Special Issue (SI) seeks to advance the knowledge on the sustainability, resilience, and circular economy in supply chains. We further seek development knowledge on the sustainability issues for supply chains efficiency. This special issues targets to boarder the knowledge on sustainability issues and its many newest dimensions.

Authors from the scientific community and industry practitioners are invited to contribute. Submissions should be aligned with sustainability issues both from theoretical and practical studies. Topics include but are not limited to:

- Impact of resilience supply chain and circular economy practices on supply chain sustainability.
- Antecedents/drivers/barriers/challenges/critical success factors for circular economy for achieving sustainability in the supply chains
- Sustainability models and their implications on emerging economy context to achieve sustainability through the supply chain network.
- Importance of collaborative supply chain management for circular economy practices and their implications in industrial fields.
- Decision support models for circular economy, resilience supply chains on emerging sustainable supply chain performance dimensions.
- Investigation of impact of data analytics in sustainability, resilience, and circular economy for establishing sustainable business models
- Case studies with real data in sustainable and resilient supply chain for sustainable policy making focusing various manufacturing firms.
- Data driven studies of supply chain sustainability and resilience in policy making.

## Important Dates

Revised paper submission deadline: 30 July 2020

Final decision notification: 30 October 2020

Publication: online after acceptance

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