

Accepted Manuscript

On sustainability, resilience, and the sustainable-resilient supply networks

R. Rajesh

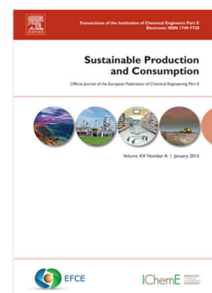
PII: S2352-5509(18)30165-9
DOI: <https://doi.org/10.1016/j.spc.2018.05.005>
Reference: SPC 139

To appear in: *Sustainable Production and Consumption*

Received date: 21 October 2017
Revised date: 3 May 2018
Accepted date: 16 May 2018

Please cite this article as: Rajesh R., On sustainability, resilience, and the sustainable-resilient supply networks. *Sustainable Production and Consumption* (2018), <https://doi.org/10.1016/j.spc.2018.05.005>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ON SUSTAINABILITY, RESILIENCE, AND THE SUSTAINABLE-RESILIENT SUPPLY NETWORKS

R. Rajesh

Department of Management Studies (DoMS) Indian Institute of Technology Madras Chennai India
email: rajeshambzha@gmail.com

Abstract

Strategy focused supply chains, in general follow an evolutionary sequence as observed from literature. This evolutionary sequence extends from lean to green and to sustainable supply chains; as well as from agile to leagile and to resilient supply chains. In this research, the sequence of evolution of resilient and sustainable supply chains has been investigated with respect to the positioning of partition line in supply networks. Partition line, which is a point of separation of strategic objectives, can be sensibly positioned in a supply network to fetch the benefits of sustainability and resilience together. Aligning the objectives of sustainability and resilience in a supply network is explained through multiple case analyses of manufacturing networks. Case analysis, as elaborated in this research could help managers in matching and scrutinizing their supply networks by finding analogy of the pertinent case from the explicated model cases. Positioning the partition line in a supply network and assigning strategic objectives on either sides of it open insights into a new category of both sustainability and resilience oriented networks, which is the concept of discussion in the paper.

Keywords: Sustainability; Resilience; Partition line; Supply networks

Download English Version:

<https://daneshyari.com/en/article/7107370>

Download Persian Version:

<https://daneshyari.com/article/7107370>

[Daneshyari.com](https://daneshyari.com)