

Document Viewer

Turnitin Originality Report

Processed on: 16-Feb-2021 16:40 WIB

ID: 1510645358

Word Count: 5322

Submitted: 1

Harmony Supply Chain By
Novie Andri Setianto

Similarity Index	Similarity by Source
11%	Internet Sources: 4%
	Publications: 7%
	Student Papers: 9%

[include quoted](#)
[include bibliography](#)
[excluding matches < 1%](#)
mode:

quickview (classic) report ▼

Change mode

[print](#)

[refresh](#)

[download](#)

2% match (publications)

[Ambulkar, Saurabh, Jennifer Blackhurst, and Scott Grawe. "Firm's resilience to supply chain disruptions: Scale development and empirical examination", Journal of Operations Management, 2015.](#)

2% match (student papers from 27-Feb-2020)

[Submitted to PSB Academy \(ACP eSolutions\) on 2020-02-27](#)

1% match (student papers from 09-May-2020)

[Submitted to Universitas 17 Agustus 1945 Surabaya on 2020-05-09](#)

1% match (publications)

[Wahyu Sardjono, Jajat Sudrajat, Astari Retnowardhani, Mariani. "Readiness Model of e-Learning Implementation from Teacher and Student Side at School in The Pramuka Island of Seribu Islands – DKI Jakarta", 2020 International Conference on Information Management and Technology \(ICIMTech\), 2020](#)

1% match (Internet from 21-Jan-2020)

<https://pdfs.semanticscholar.org/a686/b96e2ee1741fd1deff2c15b3cf74bb3d260e.pdf>

1% match (student papers from 23-Nov-2019)

[Submitted to Saint Paul University on 2019-11-23](#)

1% match (Internet from 18-Jul-2020)

<https://blablawriting.com/the-strategic-role-of-supply-chain-management-in-manufacturing-industry-essay>

1% match (student papers from 21-Aug-2018)

[Submitted to University of Warwick on 2018-08-21](#)

1% match (Internet from 20-Nov-2020)

<http://www.growingscience.com>

157 Int. J Sup. Chain. Mgt Vol. 9, No. 2, April 2020 Harmony Supply Chain: A New Construct towards Company Resilience Sutarmin *#1, Haryadi#2, Novie Andri Setianto \$3 *Economic and Business Faculty, Universitas Peradaban, Bumiayu, Indonesia #Economic and Business Faculty, Universitas Jenderal Soedirman, Purwokerto, Indonesia \$Animal Husbandry Faculty, Universitas Jenderal Soedirman, Purwokerto, Indonesia 1sutarmin74@gmail.com 2haryadi_fe@yahoo.com 3nsetianto@gmail.com Abstract— in the global business environment, the focus of business competition shifts from companies against companies to supply chains against supply chains. A superior company must have an orientation to improve the company's resilience. Based on the literature review, no evidence that supply chain affects the company's resilience. Therefore, supply chain reconstruction is needed that can develop the company's resilience. The harmony supply chain, which is the result of hybridization between lean supply chains and responsive supply chains, is expected to be a valid and reliable measurement tool in developing company resilience. A series of studies consisting of harmony supply chain testing as a valid and reliable measurement tool. The software used for testing is SPSS version 20 and AMOS version 18. The test results show that the harmony supply chain is a new construct as a valid and reliable measurement tool. The main contribution of these scientific research paper is proposing a novel construct of Harmony Supply Chain which can be useful for developing supply chain strategies especially at SMEs Keywords— supply chain, supply chain harmony, firm resilience, measurement 1. Introduction The complexity of a supply chain demands the existence of several organizational theories that underlie the development of corporate resilience. The theoretical foundation for supply chain management is broad enough to cover the theory of competitive advantage [1], resource-based view, RBV, network theory and the theory of winner orders and order qualifiers [2]. These theories are not explicitly related to the responsive and lean strategy of a supply chain, but they are closely related to the resilience of a supply chain. A lean supply chain is a supply chain concept that uses economic considerations as the main basis [3]. Lean supply chains are able to maximize profits through cost reduction, but are less agile in the supply that customers need [4]. There are four dimensions related to the measurement of lean supply chains, namely: cost, time, quality and flexibility [5]. Slim chain practices are becoming

International Journal of Supply Chain Management IJSCM, ISSN: 2050-7399 (Online), 2051-3771 (Print) Copyright © ExcelingTech Pub, UK (<http://excelingtech.co.uk/>) challenging to implement as supply chains as complexity increases [6]. Further development of a lean supply chain is an efficiency-based supply chain that assumes that customer demand is predictable and stable. However, this assumption often does not apply to concise life cycle products that tend to be erratic [7], for example in the toy industry [8] and the clothing industry for fashion [9]. Supply chains based on cost-saving efficiency tend to be more vulnerable to unexpected changes in customer demand than responsive supply chains [10]. In addition to efficient supply chains that are derived from lean supply chains, responsive supply chains are also developing. Responsive supply chains are derived from the agile supply chain. The agile supply chain has a primary focus on the ability to respond quickly to market changes and maintain the ability to survive [11]. Agility has been identified as one of the most prominent issues of contemporary supply chain management [12]. The agile supply chain is expected to be able to respond quickly according to random variations in the market [4, 13]. An agile supply chain that develops into a responsive supply