



The Role of East Asia in Current Issues Focus on Value Chain Management of Logistics and Transport Market

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Abstract. Character of China modern supply chain circumstance accentuated, essential value logistics features outlined. Principally the main attention in research issues are focused on concept of empirical analysis of China logistics value, the criteria for evaluation the technological development supply chain management and economic impact assessment for a dynamic system, compilation of a survey questionnaire procurement processes specialists, identification respondents groups, monitoring SWOT and PESTL analysis production chain process, investigation analysis distribution systems documents, mathematical statistical study value chain MANOVA research and evaluation of logistics management strategic business trends. Findings and contribution of this article presented, outlined that East Asia value chain transportation management in the supply chain transportation system is very important topic for future research analysis. It is found that value chain transportation management is a flexible and in high level organized in their different logistics processes.

Keywords: Value chain · Supply chain · Logistics management · Logistics market · SWOT · PESTL · MANOVA research

1 Introduction

The logistics sector has a significant role in facilitating trade, reducing transport costs and stimulating economic growth [1]. Contemporary universe community is outlined by accelerated legislative, financial, communal and high-tech transformations, the East Asian transportation, logistics and supply chain wholesale is enhancing progressively pleasant to external shareholders, numerous essential then the global retail element. Regarding the specific channels of global value chain improvement, most scholars hold that international trade and international investment are the main ways to realize the integration of industries into global value chains and promote industrial upgrading [7]. After all, logistics organization in China transportation commerce besides closes a advanced, international universe-precept channel bounded by high tech, supply chain, trade and tradition. Therefore, to produce win-win solutions that facilitate both economic benefits and environmental sustainability simultaneously, firms have begun to place great emphasis

on innovation, especially environmental innovation capability [10]. Accepted to accordingly seize priority particulars China relocation and supply chain entity organization and the profitable instituting and advancement of assistance bounded by European countries and another localities with this wholesale place, it is urgently to handle a research of China recent logistics organization. Over time, scholars and business leaders have found that culture in an organization is a key competency that brings greater efficiency, differentiation between companies, and competitive advantage [13]. In this entryway, advanced vital elucidation of transportation merchandises application could be established, whatever associates the distinct of transportation organization in China supply chain retail with global trade, international business, technical, commercial and traditional relations. As a high proportion of today's world trade is characterized by the vertical specialization at different stages of production across countries, one country's export would require increased labor inputs at upstream and downstream along the global value chain process [4].

The scientific article projects to assess the current transportation and supply chain organization automation approaches, noticing logistics problems, grounded on leading analysis in the background of collaboration with the China logistics loads.

It is a part of adding value, which is included into strategic management and decisions through transport logistics [11]. The scientific article seeks for applied clarifications respecting to the individuals keys of transport organization in China logistics and supply chain to evaluate the negotiating capacity in worldwide trade debates, collective character, logistics organization procedures and considering the open background of global and regional trade advancement in China transportation and behind. Logistics is a basic activity in the context of value chain [9]. Explanation of the issue, transport corridors are very prominent segment of the country trade, logistics, supply chain and transportation-associated firms cause an extensive proportion of trade world place. Collaboration with the China economy is enhancing progressively prominent in the global background, with the China sale place and synergism with other countries performing progressively main task. This is vital for guiding transfer couloirs and transport loads, for the main countries of Europe. Contemporary global community is identified by quick trade, finance, business and high tech diversity, China transportation, logistics and supply chain is graceful with acceleration alluring to outside shareholders, critical then the global playing element. After all, transportation organization in China supply chain system as well as measures an advanced, international universe-imposed tie among technology, supply chain, country economy and tradition. By the way, modern mode of supply chain activity could be constructed, whichever merges the particulars of logistics organization in China supply chain transportation system with worldwide commercial loads negotiations. It addressed that logistics activities are subject to culturally influenced preferences prevalent across the globe, especially the general influences such as timeliness and responsiveness [8].

The scientific article proposes to assess the current supply chain and logistics tech science tactics, appreciating logistics value and its issues, grounded on set analysis with China logistics issues. Aim of the presentation, is to research the unequivocal of China supply chain organization to evaluate the impingement of the features of logistics mutual cooperation in loads system. Demonstration of the object is to present East Asia value

chain and supply chain main issues in transportation logistics market. Display of the tasks are to analyze theoretical aspects of global value and supply chains and logistics; to analyze concepts of global value and supply chain and logistics governance; to provide a methodology of empirical analysis for a logistics; to analyze activities of SWOT, PEST and MANOVA in global logistics and in transport system; to evaluate the efficiency of logistics issues solutions in global value and supply chain. Conferral of the issues to investigate the role of logistics in global value and supply chain based on a study case of SWOT, PEST and MANOVA analysis. In general, the qualitative and quantitative approach is used.

1.1 Transportation Loads Literature Analysis and the Essential Key Issue in Transport Market

East Asia corporate reputation and value chain management in logistics transport value Guanxi market 30 years or more also understood a transfiguration a Mao Ze Dong planning economy decentralized as a consequence Den Xiao Ping market economy, the priority accorded to industry stunted services development—particularly in productivity terms—while the emphasis on physical investment con-strained investment in human capital [2]. Commonly, supply chain and value chain management fuses worldwide loads transportation. Supply chain as the management of business processes or activities associated with coordination and there are linkages in the supply chain network [3]. Supply chain management formation affiliating essential problem of loads obligation for dealing unimportant and dominant transportation firms for composing elevated-condition logistics loads shipment standards. In area to promote this vast embodiment of firm, it is comprehensible demanded more guidance that pickled in the universal firms. The proper supply chain management is a process that reduces costs and increases the competitiveness of the company [6]. Three decades or more of fast extension and constructional change have reconsidered China's attitude in the international economy. The problem formulation is follow, the misunderstand in the global business and trade value chain and supply chain negotiations on international level by transportation loads from and to East Asia region.

1.2 Methodology of China Guanxi Aspects of Supply Chain and Value Chain Stands Conducive to Building Form of Companies on Logistics Market

China is an approaching economics that attempts many possibilities for contribution essentially in supply chain and value chain domain. Despite China has a enormous capability for trade expansion biding approach to a huge marketplace and prominent accumulations in employment outlays, discretion should be valued by cause of variations in the economical climate that generate danger and act ambiguity for stockholders (Tables 1 and 2).

Table 1. Guanxi SWOT analysis.

Guanxi strengths:	Authority heavy platform; Legitimate scheme pellucidity; Imposts duties translucent and effective; Country place position universe chic; Transoceanic and transpacific transactions chain acutely forceful; Tariff structure plain and inferior; Info tech/monetary reinforcement especial steady;
Guanxi weaknesses:	Performing expenses inferior; Bounded know-how for marketing advancement elsewhere; Non-fiscal peril organization potentialities in organization integrated accession; The inquiry for performance in transportation supply chains; Stash house and dissemination logistics terminals not recognized settlement; Shortage of achievement organization abilities;
Guanxi opportunities:	Bureaucratic balance actually substantial; Goods merger supply chains interest; Extended framework development on leading technological proposals; Local community transportability expanding; Dispersion of advanced e-maintenances;
Guanxi threats:	European-Sino interconnection foresight; Counteraction in distinction to alternative tournament axis no more prompt; Chinese national currency assessment plunging supply chain interest; Recent employment regulations no either important; Work source capturing strenuous;

Table 2. Guanxi PESTL analysis.

Guanxi politics:	Fluctuation and its supremacy customs criteria and regulations; Risky constitutional circumstances to remake extensive assets; Trade and authority inferior formation of project for country computerized marketing;
Guanxi law:	There no presented some customs promoting concealment, client freedoms and automated autograph; There no conferred obligatory juridical demand to open right trade;
Guanxi economics:	Up the anterior five periods, Chinese world biggest economics sophisticated impressive much expressive inflation and deflation range flowering quota then in previous decades; The marketplace has opened to consider that the fundamental fund could instantly promote dividends charges;

(continued)

Table 2. (continued)

Guanxi social:	The civil, artistic and historic is a essential issue sector of Chinese life is performing an main character in the process of the regionalization population permanently transformation; Clients purchasing conduct person to person cost communal intercommunication; Chinese rules basement is communalistic courtesy and Confucius familiar axioms;
Guanxi technological:	Recent merchandises alternating at rest in advanced approach and envelops the exhaustive course of collecting last artery to the marketplace; Top 10 technical articles manufacturing counting 3D and dissemination industrial pulpit;

In the fierce competition, the goal of the logistics service demand side is to obtain the most satisfactory logistics service at the lowest cost, and the goal of the logistics service supply side is to obtain the satisfaction of the logistics demand side while obtaining relatively high profits [12]. The problems areas are clearly identified after done SWOT and PEST analysis, it could be solved on the proposed methodology, stresses the importance of the integrity of the supply chain, is the how valuable marketing strategy in global value chain with study case on international logistics company is explained. As can be stated theoretically and found on empirical investigations on logistics companies.

1.3 Research and Results Based on China Customers Are Operated by Value Chain in Their Acquisition Outcomes

Investigation disserved the case society applying a primary survey that encompass locked concluded inquests and valuation ratio query to assemble facts. To schema outline in position are engaged in a trade intervention accord as delegate of present firm with out-lander, in which way resolutely concur with the next issues. Sample present intervention modes, methods, and conduct of traders (Table 3).

Table 3. Between – subjects factors cities and respondents.

City	N
1.0	20
2.0	20
3.0	20
4.0	20
5.0	20

Different 5 cities and 100 respondents in total.

Table 4. Expressive data.

	City	Mean	Std. deviation	N
Q1	1.0	4.300	1.0809	20
	2.0	4.100	0.8522	20
	3.0	3.700	1.0809	20
	4.0	2.250	1.2513	20
	5.0	2.950	1.3169	20
	Total	3.460	1.3440	100
Q2	1.0	3.850	0.9881	20
	2.0	4.000	0.7255	20
	3.0	3.600	0.9947	20
	4.0	2.500	1.6059	20
	5.0	2.800	1.0563	20
	Total	3.350	1.2421	100
Q3	1.0	3.600	1.3917	20
	2.0	3.400	1.0463	20
	3.0	3.400	1.0954	20
	4.0	2.250	1.4464	20
	5.0	2.800	1.1050	20
	Total	3.090	1.3034	100
Q4	1.0	4.500	0.5130	20
	2.0	3.200	1.1050	20
	3.0	3.500	1.0513	20
	4.0	2.250	1.4824	20
	5.0	2.850	1.2258	20
	Total	3.260	1.3305	100
Q5	1.0	4.750	0.4443	20
	2.0	3.550	0.8256	20
	3.0	3.850	0.9333	20
	4.0	2.350	1.5313	20
	5.0	2.600	1.2312	20
	Total	3.420	1.3572	100

Main 5 questions for every city and every respondent (Table 4).

Table 5. Variables investigation.

Effect		Value	F	Hypothesis df	Error df	Sig
Intercept	Pillai's trace	0.998	460,515 ^b	55,000	41,000	0.000
	Wilks' lambda	0.002	460,515 ^b	55,000	41,000	0.000
	Hotelling's trace	617,764	460,515 ^b	55,000	41,000	0.000
	Roy's largest root	617,764	460,515 ^b	55,000	41,000	0.000
City	Pillai's trace	2,968	2,300	220,000	176,000	0.000
	Wilks' lambda	0,002	2,812	220,000	166,488	0.000
	Hotelling's trace	20,231	3,632	220,000	158,000	0.000
	Roy's largest root	12,859	10,287 ^c	55,000	44,000	0.000

Relation between intercept and city (Table 5).

It is important to carry out this research, it is purpose which extends this analysis by taking into account multiple continuous dependent variables, and bundles them together into a weighted linear combination or composite variable and essentially tests whether or not the independent grouping variable simultaneously explains a statistically significant amount of variance in the dependent variable. The obtained result assumes that the observations are independent of one another, there is not any pattern for the selection of the sample, and that the sample is completely random, demonstrating that the problems value chain and supply chain are solved, the dependent variables cannot be too correlated to each other. It suggest that no correlation should be above $r = 0.90$.

2 Conclusions and Directions for Further Empirical Research Needs

The issue and purpose of scientific article is distinctly characterized to advance with empirical research section of scientific analysis source problem. It is displayed a certain the field of available analysis of China supply chain and value chain organization marketplace, scientific investigation of that category envelopes an ample spectrum of essential globules and essential orders. Present-day position in China value chain and supply chain organization along with loads transportation grounds of that position are presented in this scientific article. It is presented that China transportation marketplace decision taking philosophy based on guanxi approach, essential business traditional business cultural features for the global lifestyle flourishing and emerged meanwhile years. The empirical analysis reveals that East Asia value chain and logistics market management in the supply chain transportation system is very important topic for future research analysis. These value chains and goods transportation implement capital to a greater degree of conjectural convolution, beneficence and logistics market vitality. Scientific article analysis attempts perceptivities toward the beliefs to logistics and value chains among

another internal, independent logistics market transportation aspects. Scientific article theoretical and empirical results indicate that international logistics companies must emphasize the importance of business culture. Knowledge of the global value chain and keeps the supply chain's costs in transport market. This research is crucial for success in the value chain management, response the value of an international loads transportation and business relations negotiations. Methodology of research for a logistics transport market achieved study of value chain and supply chain to observe an international logistics market internally and externally for SWOT, PEST and MANOVA analysis. Based on these conclusions, practitioners should consider in this immense global value chain field to uncover all success variables in this study due to the fact that the value chain approach comprises several challenges. Further research is needed to determine the causes of effects on the value chain and supply chain of relationships between East Asia and other world countries.

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