

عنوان مقاله:

Provide a Structural Model of Lean Sustainable Supply Chain With Total Quality Management Approach in the Automotive Industry

محل انتشار:

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خلاصه مقاله:

Improving supply chain management performance is one of the key issues for companies to gain competitive advantage. In this regard, one of the solutions is a pure approach. A lean approach helps eliminate supply chain waste. On the other hand, based on the conditions of Iran and the existence of abundant auto parts industry, the implementation of a lean approach in the supply chain of organizations operating in this field, is extremely important in order to conduct this study in one of the largest companies. Activities in the automotive parts industry have been implemented. At first, by reviewing the literature, eight key factors that cause the supply chain to be clean were identified, and 40 supply chain experts were assisted using a questionnaire. The normality of the data distribution was examined using the Kolmogorov-Smirnov test. The main result of this study was the pattern of factors affecting the purity of the supply chain in the automotive parts industry. This model includes the leveling of factors affecting the supply chain, which provides managers with a comprehensive view and attitude about the relationships between these variables.

کلمات کلیدی:

Supply chain, Lean Approach, TQM, path analysis, Interpretive structural modeling

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