

Green Drivers, Initiatives, and Performance: A Systematic Review

A. Wijayanayake*, G.H.L.S. De Silva, and C.A. Kavirathna

Department of Industrial Management, University of Kelaniya, Sri Lanka

**anni@kln.ac.lk*

Abstract

Despite the upsurge of green supply chain management and the growing level of interest, a comprehensive study to evaluate the relationship of green drivers-initiatives and the relationship of initiatives-performance and the factors moderating the two relationships are still missing in the literature. This study aims to provide a systematic review about green drivers, green initiatives, and the performance in the third-party logistics industry, and the factors affecting the green driver-initiative and initiative-performance relationships to analyze the advances of the literature on the topic. The study has collected data from Science Direct, Emerald, Google Scholar, Springer, Inderscience, EBSCO, ISI Web of Science databases and objectively selects 58 papers and conducted as metadata analysis searching through keywords. The results of the systematic review aim to fill the existing gap by using publications related to green drivers, initiatives, and performance in the third-party logistics industry in the last decade. In addition, this study presents insights into the conceptual development of factors that moderates the driver-initiative and initiative-performance relationships. This study finds a drastic growth of publications on green supply chain management in the third-party logistics industry due to the growing contribution of emissions of greenhouse gases by the freight and logistics industry to the global emissions. This study provides a comprehensive conceptual framework of green driver-initiatives and green initiative-performance relationships and the moderating factors to the two relationships accordingly. These findings and future research directions will open new ventures to research in this discipline.

Keywords: Drivers, Initiatives, Moderator, Performance, Third-party logistics