Determinants of organizational innovation for logistics service providers in Taiwan

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Abstract

To compete in the global supply chain, logistics service providers must pay more attention to innovation to provide better services for their customers. This paper will study the factors influencing the organizational innovation for logistics service providers. The questionnaire survey is conducted on logistics service providers in Taiwan, and 114 logistics service providers are investigated. The influencing factors include individual, organizational, and environmental factors. The method of factor analysis is used to summarize the major configurations for each influencing factors. The multiple regression analysis is employed to study the influences of the factors. We can find that individual, organizational, and environmental factors have different influences on organizational innovation for logistics service providers.

Keywords: Organizational innovation, logistics service providers, determinants of innovation.

1. Introduction

With the global trend in outsourcing, logistics service providers play an important role in the global supply chain systems. “Logistics” is the supply of service or product to the demander or demanding unit at the right time, with the right quantity, in the right quality, with the right cost and at the right place. The Council of Logistics Management in USA

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