

Supply chain integration and firm performance in the tourism sector

Dejan DRAGAN¹, Tomaž KRAMBERGER¹ and Darja TOPOLŠEK¹

¹ University of Maribor/Faculty of Logistics, Celje, Slovenia

Abstract— The paper addresses the supply chain Integration (SCI) and firm performance in the tourism sector. The main aim is the systematic review of the current research in this research field. The design of a comprehensive modeling framework for explaining the complex interrelations of the tourism supply chain (SC) integration is still a great challenge for many researchers. In this spirit, the paper also shortly introduces the main issues, concepts, and models, which are related to the tourism supply chains, SC management, and SC integration. Hopefully, these explanations will help the less experienced researchers or students to better understand the complexity of this research field. There exist several modeling approaches to analyze the relationships between the constructs of the supply chain integration. For this purpose, the so-called structural equation models (SEM) are often used since they characterize a very powerful statistical tool to explain the complex causal relations between the involved factors. Unfortunately, this kind of models has been much less examined in the tourism sector than in the other industries. In order to show the importance of SEM models in relation with SCI in the tourism industry, some case studies are also presented in this paper.

Key words— Supply chain integration, firm performance, tourism sector, structural equation modeling.

AUTHORS

A. Dejan Dragan, Phd, is the Assistant Professor at the Faculty of Logistics, University of Maribor, Celje, Slovenia (e-mail: dejan.dragan@um.si).

B. Tomaž Kramberger, Phd, is the Assistant Professor at the Faculty of Logistics, University of Maribor, Celje, Slovenia (e-mail: tomaz.kramberger@um.si).

C. Darja Topolšek, PhD, is the Assistant Professor at the Faculty of Logistics, University of Maribor, Celje, Slovenia (e-mail: darja.topolsek@um.si).

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