Globalization Balancing Drivers and Network Resilience Practice in the Digital Transformation Era: An Empirical Study

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Abstract

Portraying the COVID-19 pandemic as the unprecedented challenges and disruptions to numerous firms, global supply chain disruptions and risk management have drawn extensive attention to practitioners and scholars in the supply chain management domain. We approach this study with the following questions: (1) What is the role of localization in a global supply chain turbulence situation? (2) How does digitalization contribute to predicting supply chain risk? (3) How could network coordination practices mitigate the impacts of disruption events? This paper presents antecedents of globalization balancing drivers, network resilience practices, and digital collaboration practices and the impact of the antecedents on business performances.

Key Words
Globalization; Localization; Digitalization; Network Resilience, Business Performances

Biographies

Xiyue Deng is an Assistant Professor of Management and Marketing Department at Southern Illinois University Edwardsville. She holds a Ph.D. in Manufacturing and Technology Management from the University of Toledo. He also holds an MBA degree from the University of Toledo, USA. Her articles have been published in International Journal of Quality and Service Sciences, Leadership & Organization Development Journal, and American Journal of Information Technology. Her research interests in green supply chain management and sustainability, supply chain disruption and risk management, corporate reputation, and service complexity management.

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