

# **THE IMPACT OF SUPPLY CHAIN DISRUPTIONS ON SUSTAINABILITY GOAL ADJUSTMENTS: AN EXAMPLE OF COVID-19 PANDEMIC**

Gawon Yun, College of Business, Missouri State University  
[gawonyun@missouristate.edu](mailto:gawonyun@missouristate.edu)

Hee Yoon Kwon, Tommy and Victoria Baker School of Business, The Citadel  
[hkwon@citadel.edu](mailto:hkwon@citadel.edu)

## **ABSTRACT**

The devastating impacts of the COVID-19 pandemic on environmental, social, and economic sustainability of individuals and organizations, followed by the major supply chain disruptions of 2021, have accelerated the debate on sustainable practices of corporations - whether it is a threat or an opportunity in pursuing “true sustainability”. In this paper, we aim to explore how the COVID-19 pandemic has impacted sustainability goals and practices of corporations by contrasting pre-pandemic and post-pandemic sustainability goals. Using published sustainability reports of publicly traded corporations, we analyze the impact of COVID-19 pandemic on sustainability performance and how they adjust their sustainability goals accordingly. The analysis includes the relationship between the size, volume, and industry of the company and change on sustainability goals – 1) drive for true sustainability, 2) status quo, and 3) survival mode.

**Keywords:** Sustainability, COVID-19, supply chain disruption