



The Role of Industry 4.0 and Industry 5.0 Technologies in Achieving the Sustainable Development Goals in the VUCA World

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Message from the Guest Editors

Dear Colleagues,

Sustainable Operations and Supply Chain Management (S-OSCM) (Caiado et al., 2022) faces dynamic changes brought by the chaos of VUCA (volatility, uncertainty, complexity, and ambiguity) environments (Nowacka and Rzemieniak, 2022) that impact the functioning of companies. This VUCA world demands greater agility and adaptability from leaders who need to make “continuous changes in people, processes, technology, and structure” (Horney et al., 2010). The industry has undergone changes that directly affect companies and workers, and which were introduced with digital or disruptive technologies arising from the fourth industrial revolution (Caiado et al., 2021).

This Special Issue encourages researchers from a variety of fields interfacing with new theories and applications related to I4.0, Society 5.0, or I5.0, and the Sustainable Development Goals.

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