

## Special Issue

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

### Message from the Guest Editors

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. Prof. Antônio Márcio Tavares Thomé Prof. Adauto Bueno

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### Guest Editors

Prof. Dr. Rodrigo Goyannes Gusmão Caiado

Prof. Dr. Antonio Márcio Tavares Thomé

Prof. Dr. Moacir Godinho Filho

Prof. Dr. Adauto Farias Bueno

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### Deadline for manuscript submissions

closed (31 January 2024)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

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