

# Special Issue

## Supply Chain Design and Management in the Industry 4.0 Era

### Message from the Guest Editors

In the last few years, supply chains have received rising attention with the rapid growth of global industries and brands. Consumers have started to demand more flexible and customized products and, consequently, industries are required to shorten production times and to cope with shorter product life cycles. All these features have brought many challenges to the supply chains. In this context, the Industry 4.0 revolution introduced new tools to improve processes and management, but it also originated new challenges due to the introduction of new technologies. These changes have led to a revision of the methodologies of supply chain design and management. Moreover, the recent pandemic has forced further changes, speeding up the digitization of many processes. Companies discovered that agility was crucial to their short-term continuity and even long-term survival. This Special Issue is, therefore, aimed at exploring the abundant research opportunities associated with supply chain design and management, and laying down a foundation for future research on this topic. Manuscript submissions in the areas that are mentioned as keywords below are highly encouraged.

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### Guest Editors

Prof. Dr. Roberto Gabbrielli

Prof. Dr. Marcello Braglia

Dr. Leonardo Marrazzini

Prof. Dr. Marco Frosolini

Mr. Luca Padellini

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### Deadline for manuscript submissions

closed (15 April 2022)



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### Message from the Editor-in-Chief

*Designs* (ISSN 2411-9660) is a peer-reviewed and open access journal which provides a unifying research framework for a wide range of engineering designs of disciplines and industrial applications, including mechanical engineering, electrical engineering, civil engineering, mechatronics, aerospace engineering, bioengineering, energy engineering, industrial engineering and manufacturing systems are of interest. We would like to invite you to contribute to the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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