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Supply Chain Sustainability Risk in Changing Demography and Technology

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Message from the Guest Editors

Dear Colleagues,

Industry 5.0 brings a personal human touch to the Industry 4.0 efficiency. With the rapid development of technologies and thus the rapid technical obsolescence of products and tools and the rapid ageing of workers, supply chains are also becoming more vulnerable.

Therefore, this special edition seeks to address the interaction between the rapid development of technologies and the rapid ageing of the population.

Topics may include, but are not limited to:

- Changes in the production and supply chain design due to the Industry 4.0;
- Innovative Industry 5.0 concepts and approaches;
- The impact of fast technological development on production and SC exposure to risk;
- Ageing of human resources, sustainability of industrial and social systems, and policies;
- Adapting the production and services to the ageing of buyers;
- Integrating assistive and collaborative technologies in decision support modelling;
- Optimization and simulation approaches for designing and coordinating operations in global supply chains;
- Investments that are improving processes should be the subject of industrial engineers







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Message from the Editor-in-Chief

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