



## Industrial and Systems Engineering (ISE) for Sustainable Development

Guest Editor:

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### Message from the Guest Editor

Dear Colleagues,

Industrial and Systems Engineering (ISE) has contributed greatly to make our lives better by improving efficiency in complex systems. However, it is clear that the rapid industrial development is not sustainable socially, environmental as well as economically. The system approach used in ISE has shown major impact in design and analyze of complex systems to address the challenging under the Industry 5.0 umbrella to advance the sustainable developments with focus on human long-term well-being. The aim of this special issue is to collect a representative set of research that apply the industrial and systems engineering (ISE) methods to move toward the targets of the relevant United Nation's sustainable development goals.

The authors can focus on any of the UN SDGs that utilize system thinking and industrial engineering tools in experimental, computational, and theoretical research relating to the understanding and impact assessments of change related to social and environmental sustainability in a sustainable economic environment.

I look forward to receiving your contributions.

Dr. Chen Zhou  
Guest Editor





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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