Artificial Intelligence in Industrial Engineering

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Message from the Guest Editors

Dear Colleagues,

Artificial intelligence (AI) is one of the core drivers of industrial development and has produced dramatic paradigm shifts in Industrial Engineering theories and applications. Benefitting from the rapid progress of advanced technologies and high-performance computing, AI technology has experienced significant development and has attracted the attention of researchers in the Industrial Engineering community over the last decades. This Special Issue is devoted to the latest and future theoretical innovations of AI in Industrial Engineering. In this Special Issue, we also invite case studies, comprehensive reviews, and survey papers to provide a valuable reference for researchers and practitioners on the challenges, opportunities, and future development of AI in Industrial Engineering.

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Special Issue

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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