



Fuzzy Applications in Industrial Engineering, 3rd Edition

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Message from the Guest Editors

Dear Colleagues,

Industrial engineering (IE) involves the design, improvement, and installation of integrated systems of people, material, equipment, and energy. Industrial engineers are engaged in reducing production costs, increasing efficiency, and improving the quality of products and services. Fuzzy set approaches are usually the most appropriate when human evaluations and the modeling of human knowledge are needed. IE uses a significant number of applications of the fuzzy set theory.

The purpose of this Special Issue is to gather a collection of articles reflecting the latest developments in the different fields of industrial engineering that apply the fuzzy set theory and fuzzy logic for control and reliability, manufacturing systems and technology management, optimization techniques, quality management, process capability analysis, statistical decision-making, and others.





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Message from the Editor-in-Chief

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