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Intelligent Control Theory and Applications in Process Optimization and Smart Manufacturing

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Deadline for manuscript submissions:

closed (20 September 2023)

Message from the Guest Editors

This Special Issue on "Intelligent Control Theory and Its Application in Process Optimization and Smart Manufacturing" welcomes the use of different types of research on intelligent theory to promote the development and application of intelligent control theory for process optimization and smart manufacturing in smart factories. progress. Therefore, this issue aims to gather relevant research covering (but not limited to) the following topics:

- AI model-based intelligent control;
- AI model-based process optimization;
- Al model-based smart manufacturing/material processing;
- Intelligent control and manufacturing of traditional machining processes;
- Intelligent control and manufacturing of nontraditional machining processes, such as 3D additive manufacturing, etc.:
- Monitoring and control of smart factories.











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Message from the Editor-in-Chief

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