

Special Issue

Neural Networks, Fuzzy Systems and Other Computational Intelligence Techniques for Advanced Process Control

Message from the Guest Editors

This Special Issue on “Neural Networks, Fuzzy Systems, and Other Computational Intelligence Techniques for Advanced Process Control” aims to curate novel advances in the development and application of computational intelligence to address longstanding challenges in process systems engineering. Topics include but are not limited to:

- Data-driven modelling of industrial processes using machine learning techniques such as neural networks;
- Intelligent process control using neural networks, fuzzy systems, and other computational intelligence techniques;
- Intelligent image analysis in process systems engineering;
- Intelligent process monitoring using computational intelligence techniques; and
- Process optimisation using computational intelligence techniques.

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