

Special Issue

Neural Networks and Computational Intelligence Techniques for Advanced Process Control

Message from the Guest Editor

This Special Issue, entitled "Neural Networks and Computational Intelligence Techniques for Advanced Process Control", seeks to delve into diverse research endeavors concerning intelligent control technologies across various applications. The thematic scope encompasses, but is not limited to, the following:

- Neural network-based control systems;
- Machine learning-driven control methodologies;
- Reinforcement learning frameworks;
- Fuzzy logic control strategies;
- Neuro-fuzzy hybrid control systems;
- Expert systems for control applications;
- Genetic algorithm-based control techniques.

The objective of this Special Issue is to foster the comprehensive exploration and dissemination of cutting-edge research in the realm of intelligent control methodologies, thereby advancing knowledge and applications concerning advanced process control domains.

Guest Editor

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