

Special Issue

Robust Control and Dynamics Modeling Methodologies for Intelligent Industrial Systems

Message from the Guest Editors

This Special Issue aims to collect original research and review articles that report on results focused on robust control and dynamics modeling methodologies for intelligent industrial systems. Potential topics include, but are not limited to, the following:

- Novel modeling and validation techniques for intelligent industrial systems
- Advanced modeling techniques for evolution and degradation of dynamic systems
- Prognosis and health management for complex dynamic systems
- Estimation for industrial systems
- Advanced control for industrial systems
- Real-time implementation for modeling and control approaches
- Application and integration of various techniques such as linear and nonlinear system approaches, hybrid system and switching system approaches, networked system approaches, game theory, and knowledge-based methods

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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.

Editor-in-Chief

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