Special Issue

Modeling and Control of Distributed Complex Dynamic Systems

Message from the Guest Editor

This Special Issue provides a platform for researchers to present their latest investigation results on modeling approaches and techniques for the control of distributed complex dynamic systems, and to report critical issues and challenges for future research. Topics of interest include, but are not limited to, the following areas:

- Novel and effective methods on modeling complex dynamic systems;
- Stability analysis and stabilization strategies for complex dynamic systems;
- Security control for networked complex dynamic systems;
- Data-driven modeling, control and optimization for networked complex dynamic systems;
- Model-based control design and verification for networked complex dynamic systems;
- Analysis of decision optimization problems in complex processes;
- Practical application-oriented system design for complex dynamic systems;
- Modeling and control of complex dynamic systems with time delays.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



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Message from the Editor-in-Chief

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Editor-in-Chief

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