



Distributed Computing and Intelligent Control of Networked Systems

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Deadline for manuscript
submissions:
closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

The Guest Editors are pleased to invite submissions in a Special Issue entitled “Distributed Computing and Intelligent Control of Networked Systems.”

This Special Issue aims to collect and represent the recent challenges and advances in fundamental research and technical trends of distributed computing and intelligent control. Besides, it also focuses on the new development of distributed computing control and intelligent methodologies in practice-oriented complex systems.

Topics of interest include, but are not limited to:

- Advanced methods in distributed computing and intelligent control of networked systems;
- Theories regarding distributed optimization of networked systems;
- Cooperative control with linear-delayed systems or time-varying systems;
- Innovative theories or methods for mathematical analysis and optimization of distributed computing and intelligent control (regarding convergence, optimality, and so on);
- Hierarchical architectures in distributed computing and intelligent control of networked systems.





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Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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