Special Issue

Distributed Control for Robotics

Message from the Guest Editors

The primary purpose of this Special Issue is to focus on the recent developments of distributed control for robotics and related applications by providing a multidisciplinary forum of discussion among scientists who have been interested in exploring such applications in different branches of engineering. We also invite expository and review papers by senior researchers to elucidate finer points or highlight techniques of broad interest. Potential topics include but are not limited to the following:

- Distributed control;
- Industrial automation:
- Industrial control;
- System identification and state estimation;
- Robot control and robotics;
- Mathematical approach to motion coordination algorithm;
- Robotic network with relative sensing;
- Robotic network models;
- Medical robotic network and control:
- Distributed control and Internet of Things

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Deadline for manuscript submissions

closed (20 December 2022)



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About the Journal

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.

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