Special Issue

Multi-Channel and Multi-Agent Signal Processing

Message from the Guest Editor

This Special Issue aims at promoting cross-fertilization between multi-channel/array processing techniques and multi-agent methodologies in order to provide advanced solutions for emerging application contexts. The topics relevant to this Special Issue include but are not limited to:

- Cooperative statistical signal processing and data fusion
- Machine learning and artificial intelligence approaches to multi-channel and multi-agent signal processing
- Cooperative positioning using multi-dimensional signals and multi-agent strategies
- Sensing in ad-hoc networks and more generally graph signal processing
- IoT-enabling advances in MIMO communications and 5G networks
- Multi-agent array processing for radar, sonar, communications and medical imaging
- Distributed sensing, detection, and estimation in cyber-physical systems
- Applications of multi-channel signal processing in multi-agent contexts (social networks, smart agriculture, smart factory, smart grids, smart cities)

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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