Special Issue

Machine Learning and Computational Intelligence in Sensors, Signals and Networks

Message from the Guest Editor

Machine learning and computational intelligence have revolutionized the way we process and analyze data. In recent years, these techniques have been widely applied in the fields of sensors, signals, and networks, leading to significant advancements in various domains, including smart cities, intelligent transportation, smart healthcare, etc. To showcase the latest research in this area, we are pleased to announce a Special Issue titled "Machine Learning and Computational Intelligence in Sensors, Signals and Networks". This Special Issue will aim to collate the work of researchers and practitioners and encourage them to share their innovative ideas, methodologies, and applications related to machine learning and computational intelligence. We welcome submissions from researchers working in this exciting field. Topics include but are not limited to: deep learning, neural networks, fuzzy logic, evolutionary computing, and swarm intelligence and their applications in sensors, signals, and networks.

- Smart cities;
- Intelligent surveillance;
- Smart building;
- Intelligent manufacturing;
- Next-generation communication;
- Smart health.

Guest Editor

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Deadline for manuscript submissions

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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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