

Special Issue

Federated Learning: Applications and Future Directions—2nd Edition

Message from the Guest Editors

Federated learning (FL) addresses several relevant challenges in this space, and it has thus become an important research area in machine learning and AI. Federated learning can be used when one wants to train a machine-learning model based on a dataset stored across multiple locations without the ability to move the data to any central location.

This Special Issue aims to collect several novel contributions and research experiences regarding federated-learning studies and applications from different research communities concerning different but complementary solutions and proposals to mitigate issues and optimize federated-learning algorithms.

The topics of the Special Issue include (but are not limited to) the following: Federated learning and Blockchain; Federated learning for IoT; Federated learning for smart grids.....

Guest Editors

Dr. Giovanni Paragliola

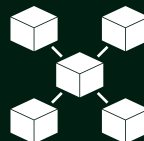
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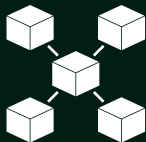
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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

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