Special Issue

Machine Learning and Intelligent Optimization Data Aggregation in Internet of Things

Message from the Guest Editors

Machine Learning (ML) and Intelligent Optimization are two of the most advanced fields in data science benefiting from the modern computational facilities. The intelligent optimization technology is now capable of operating with large population and multigroup structures for handling large-scale of data. The Internet of Things (IoT) is the latest Internet evolution that incorporates billions of Internet-connected devices that range from cameras, sensors, RFIDs, smart phones, and wearables, to smart meters, vehicles, medication pills, signs and industrial machines. The MDPI Sensors solicits paper submissions and aim to bring together researchers and application developers working on the intersection of ML, optimization, and IoT with nextgeneration sensor development, distributed, cloud, internet, mobile, ambient, semantic, real-time, secure and privacy-preserving computing. The Special Issue seeks to compile original contributions that have not been published previously or already submitted to other conferences or journals. For more information, please visit: mdpi.com/si/33643.

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developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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