

Special Issue

Sensing Application for Non-intrusive Load Monitoring

Message from the Guest Editor

With this Special Issue, we would like to encourage original contributions regarding recent developments and ideas in non-intrusive load monitoring. Potential topics include but are not limited to: ·

- Data science and analytics for big data;·
- Event or non-event detection;·
- Signal processing for smart grid, load forecasting, and energy management;·
- Machine learning for signal and image processing;·
- Deep-learning-based neural network;·
- Generative neural network (GAN);·
- Transfer learning;Federate learning.

Guest Editor

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Deadline for manuscript submissions

closed (15 October 2020)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological 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.

Editor-in-Chief

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