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# **Sensing Application for Non-intrusive Load Monitoring**

Guest Editor:

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Deadline for manuscript submissions:

closed (15 October 2020)

# **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.













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