



Fault Diagnosis in the Internet of Things Applications

Guest Editors:

Dr. Fabrizio De Vita

Department of Engineering,
University of Messina, 98166
Messina, Italy

Dr. Giovanni Cicceri

Department of Biomedicine,
Neuroscience and Advanced
Diagnostics (BiND), University of
Palermo, 90127 Palermo, Italy

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Message from the Guest Editors

This Special Issue aims to collate original, unpublished and high-quality research articles focused on fault diagnosis solutions applied to the IoT and Industry 4.0.

The topics of interest include, but are not limited to, the following:

- AI methods for industrial applications;
- Machine learning applications at the edge;
- Deep learning fault diagnosis models;
- Intelligent fault detection;
- Industrial IoT applications;
- IoT energy efficient algorithms;
- Data fusion;
- IoT privacy and security;
- Predictive maintenance;
- Anomaly detection;
- Edge/cloud monitoring frameworks;
- Digital twins for fault diagnosis;
- Fault tolerance models.





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Editor-in-Chief

Prof. Dr. Lei Shu

1. College of Artificial Intelligence,
Nanjing Agricultural University,
Nanjing 210095, China
2. School of Engineering, College
of Science, University of Lincoln,
Lincoln LN6 7TS, UK

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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*Journal of Sensor and Actuator
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MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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