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Reliability Analysis of Wireless Sensor Network

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Deadline for manuscript submissions:

closed (15 April 2023)

Message from the Guest Editors

This Special Issue presents an interesting opportunity for engineers and researchers who work in this area to meet and discuss about the state-of-the-art, difficulties, innovations, and improvements in wireless sensor networks (WSNs) involved in components and system testing, fault diagnosis, condition monitoring, risk and safety assessment, and management that enable more reliable systems.

Prospective authors can provide original contributions in this Special Issue which will cover the following aspects (but not limited to these):

- Wireless sensor networks for testing and diagnostics;
- Wireless sensor networks for condition monitoring and maintenance of industrial process, plants, and complex systems;
- Wireless sensor networks for fault detection and diagnosis;
- Reliable design and testing for wireless sensor networks;
- Reliability, availability, maintainability, and safety (RAMS); risk assessment and management for wireless sensor networks.



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Special Issue



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Message from the Editor-in-Chief

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