Special Issue

Metrology for IoT and Industrial IoT

Message from the Guest Editors

This Special Issue is about the reciprocal influence that metrology has on the development of IoT systems and, vice versa, the new opportunities offered by IoT have on the development of new measurement methods and instruments. The invited contributions are expected to include scientists active in developing instrumentation and measurement methods for IoT and Industrial IoT (including Industry 4.0), new technologies for metrologyassisted production, component measurement, sensors, and associated signal conditioning, and calibration methods for distributed electronic tests. The session will bring together all the innovative ideas and technologies about measurement challenges in the IoT era, ranging from system architecture, uncertainty analysis, and applications with the aim of increasing the pervasiveness of IoT solutions.

Guest Editors

Prof. Dr. Paolo Ferrari

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Deadline for manuscript submissions

closed (30 April 2021)



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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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