

Special Issue

Air Quality Internet of Things Devices

Message from the Guest Editors

Air quality affects us all, and the dangers poor air quality can pose are still being understood. Technological advances in Internet of Things (IoT) research have recently been transferred to the air quality monitoring community. These IoT advances have led to the development of richer datasets potentially furthering the understanding of air quality within varied environments. Sensing systems of lower cost than traditional air pollution monitoring instruments have been deployed in various settings for different applications. In this special issue we are interested in articles that demonstrate and share results of how these IoT developments are being applied in new and novel ways to facilitate research into air quality.

Guest Editors

Dr. Philip J. Basford

Dr. Florentin Bulot

Prof. Dr. Simon J. Cox

Deadline for manuscript submissions

closed (31 March 2023)



Sensors

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CiteScore 8.2
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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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