

Special Issue

Intelligent Sensors in Smart Home and Cities

Message from the Guest Editors

This Special Issue is to invite scholars submitting high-quality original articles in the area of intelligent sensors with relevant technologies, theories, and applications that are contributed to build up smart homes or smart cities. The research papers may address, but are not limited to, the following: 1) the impact of intelligent sustainable sensor technologies on significant social and economic issues; 2) the latest discoveries and developments in smart sensor systems; and 3) a systematical review of state-of-the-art technologies, with critical analyses of and discussions on the current situation and future directions of intelligent sensor technologies in smart homes and smart cities. The papers can be expanded from excellent conference articles or written with newly developed research outcomes. Keywords: decision analytics; predictive models; spatial analytics; risk analytics; graph analytics; big data; analytics; sustainable development; smart society; smart homes; smart city/cities; AI theory and technologies; big data science; signal processing; sensors; computational models for intelligent systems; advanced embedded systems.

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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.

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