



sensors



an Open Access Journal by MDPI

Technical Advances in Internet of Things for Smart Cities

Guest Editors:

Dr. Seong-eun Yoo

School of Computer and
Communication Engineering,
Daegu University, Gyeongsan
712-714, Republic of Korea

Dr. Taehong Kim

School of Information and
Communication Engineering,
Chungbuk National University,
Cheongju, Chungbuk 28644,
Republic of Korea

Dr. Youngsoo Kim

Department of Artificial
Intelligence, Jeonju University,
Jeonju 55069, Republic of Korea

Deadline for manuscript
submissions:

closed (31 March 2024)

Message from the Guest Editors

This Special Issue focuses on the latest research, application, and adoption of IoT networks in smart cities from the perspective of protocols and applications, requiring a different level of reliability and real-time packet delivery. In such a context, this Special Issue invites contributions in the following topics (though without being limited to them):

- Diverse IoT applications in smart cities;
- Protocols and technologies for connected cars and smart transportation;
- Testbeds and experimental results in smart cities;
- Localization and tracking;
- Data processing and analysis/machine learning and AI;
- Edge and fog computing in smart cities;
- IoT network protocols and standards.

Dr. Seong-eun Yoo

Dr. Taehong Kim

Dr. Youngsoo Kim

Guest Editors



mdpi.com/si/93384

Special Issue



sensors



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

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.

Author Benefits

Open Access : free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)