

Special Issue

UAV Based Wireless Sensor Networks in Smart Cities

Message from the Guest Editor

This Special Issue aims to address these challenges and provide adequate results for these issues in the field of smart cities. This Special Issue solicits high-quality contributions that address these challenges and provide adequate results for these issues in the field of smart cities. In particular, we encourage original and high-quality submissions related to one or more of the following topics (not limited to):

- Artificial Intelligence in Unmanned Aerial Vehicles: communications, command & control, autonomous fly, collision avoidance systems, collaboration...
- Internet of Flying Things: enabling technologies, applications, challenges, and trends.
- Internet of Things-based vehicular networks: cloud, edge and fog approaches.
- Image Processing in Unmanned Aerial Vehicles: critical infrastructure monitoring, emergency response, disaster forecasting, crowd control, evacuation management, ecological monitoring...
- Privacy and cybersecurity: proper management of the information lifecycle, development of regulations to ensure security and privacy.

Guest Editor

Prof. Dr. José Javier Astrain

Mathematical Engineering and Computer Science Department, Public University of Navarre, 31006 Pamplona, Spain

Deadline for manuscript submissions

closed (1 June 2024)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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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.

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

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