

Special Issue

AI-Supported Fog Computing for Smart Cities

Message from the Guest Editors

This special issue focuses on recent developments of AI-supported fog computing for smart cities. It covers distributed machine learning, decentralized AI, fog computing architecture and deployment, data management, security, privacy, as well as fog-based applications. This special issue invites researchers to present state-of-the-art research and provide insights into the challenges and opportunities in fog computing for smart cities. We encourage innovative solutions for addressing the growing demand for low-latency and high-bandwidth applications and services in smart cities, as well as the need for secure and privacy-preserving data processing and storage. Topics of interest include, but are not limited to:

- AI-supported efficient and effective distributed data processing
- Data management strategies in fog computing environments
- Security and privacy issues in fog computing for smart cities
- Real-world deployments and case studies of AI-supported fog computing in smart cities
- Technical and practical aspects of implementing AI-supported fog computing in smart cities

Guest Editors

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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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