Recent Advancement in Edge/Fog Computing for Intelligent IoT Applications

Message from the Guest Editors

This Special Issue intends to collect cutting-edge research from both academia and industry, with emphasis on current intelligent application developments and future directions in distributed intelligence, self-organizing 5G networks, AI-led applications for IoT, distributed computation and analytics in IoT environments providing a unique opportunity for both technology and applied science to meet. We invite authors to submit their original papers. Potential topics include:

- Theoretical Foundation and (Distributed) Computing models for FEC Applications
- Intelligent IoT Management and Networking Services
- Self-evolving, self-organizing FEC Networking Applications
- FEC-based Intelligent Data and/or Knowledge Management Services (data analytics)
- Intelligent caching for large-scale contextual data in FEC Applications
- Quality of Experience/Quality of Service for FEC
- Bio-inspired FEC Applications in large-scale networks (e.g., UxVs, WSNs, IoT)
- Decision Support & novel Services in FEC-based IoT
Message from the Editorial Board

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 by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed), Ei Compendex, Inspec (IET) and Scopus.

CiteScore (2018 Scopus data): 3.72; ranked 9/123 in 'Physics and Astronomy: Instrumentation' and 102/661 in 'Electrical and Electronic Engineering'.

Contact Us

Sensors
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com
mdpi.com/journal/sensors
sensors@mdpi.com
@Sensors_MDPI