

Special Issue

Intelligent Centralized and Distributed Secure Edge Computing for Internet of Things Applications

Message from the Guest Editor

Topics of this special issue include but are not limited to the following areas:

- Standardization of secure edge computing architectures for IoT;
- Middleware for IoT computations and service management;
- Applications and architectures of content-centric computing or context-aware secure edge computing for IoT;
- Intelligent cache management for secure edge computing for IoT;
- Intelligent information and control synchronization for IoT;
- Security architecture for IoT;
- Computing architectures, frameworks, platforms, and protocols for IoT;
- Resource and energy management in secure edge computing for IoT;
- Spectral efficiency and energy efficiency management for IoT;
- Machine learning for secure edge computing for IoT;
- Optimization, control, and automation in secure edge computing for IoT;
- Low-latency communication and networking in secure edge computing for IoT.

Guest Editor

Prof. Dr. Jihoon Lee

Department of Smart Information and Telecommunication Engineering,
Sangmyung University, Cheonan-si, Republic of Korea

Deadline for manuscript submissions

closed (30 June 2020)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/28223

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

mdpi.com/journal/

[appls](https://appls.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)