





an Open Access Journal by MDPI

Intelligent Systems and Applications of Data Science and Internet of Things Techniques II

Guest Editors:

Prof. Dr. Liang-Bi Chen

Department of Computer Science and Information Engineering, National Penghu University of Science and Technology, Penghu, Taiwan

Dr. Tian-Hsiang Huang

Center for Big Data Research, Kaohsiung Medical University, Kaohsiung, Taiwan

Deadline for manuscript submissions:

closed (25 January 2023)

Message from the Guest Editors

This Special Issue will deal with advanced data science, AI, and IoT techniques for intelligent systems and applications. The topics of interest for publication include, but are not limited to:

- AloT-based systems applications;
- AloT-based systems designs;
- Artificial intelligence over Internet of Things (AIoT);
- Autonomous systems;
- Big/smart data analysis and applications;
- Computational intelligence;
- Deep learning-based intelligent systems;
- Edge and fog computing;
- Expert systems;
- Fuzzy systems;
- Healthcare:
- Industry 4.0;
- Intelligent cyberphysical systems;
- Intelligent networking technology;
- Intelligent privacy, security, and trust;
- Intelligent/smart IoT;
- Machine learning-based intelligent systems;











an Open Access Journal by MDPI

Editor-in-Chief

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

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.

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

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us