





an Open Access Journal by MDPI

# **Collaborative Artificial Systems**

Guest Editors:

Prof. Dr. Jesús Ángel Román Gallego

Dr. María-Luisa Pérez-Delgado

Prof. Dr. María Concepción Vega Hernández

Prof. Dr. Alfonso Jose Lopez Rivero

Dr. Daniel Hernández De la Iglesia

Deadline for manuscript submissions:

15 December 2024

## **Message from the Guest Editors**

Dear Colleagues,

Collaboration between artificial systems is an up-andcoming line of research in which different types of systems work together to obtain a benefit in terms of performance and results.

There is a wide range of applications in which these systems can be used: swarm intelligence, collaborative work, optimization, routing problem solving, education, data analysis, blockchain, robotics, etc. Therefore, the projection of this type of systems has great potential and applicability in a multitude of current and future lines of work.

The main objective of this Special Issue is to attract highquality papers detailing recent research, as well as review articles on recent developments in collaborative artificial systems. Relevant topics for this Special Issue may include (but are not limited to):

- Distributed intelligent systems;
- Swarm systems;
- Collaborative organizational systems;
- IoT;
- Education-oriented artificial systems;
- Big data;
- Decision-making systems;
- Blockchain;
- Robotics.











an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

## **Message from the Editor-in-Chief**

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

### **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),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2(Electrical and Electronic Engineering) CiteScore - Q2 (Electrical

and Electronic Engineering

#### **Contact Us**