





an Open Access Journal by MDPI

# **Emerging Artificial Intelligence Technologies and Applications**

Guest Editor:

#### Dr. Praveen Kumar Donta

Department of Computer and Systems Sciences, Stockholm University, 164 55 Kista, Sweden

Deadline for manuscript submissions:

closed (25 September 2024)

### **Message from the Guest Editor**

Artificial intelligence (AI) is reshaping the global scenario and redefining the development of cutting-edge technologies, applications, policies, and service demands. For a decade, AI has been applied in every field, including natural language processing, computer vision, industry, robotics, ubiquitous data analytics, cloud computing, the Internet of Things, security, medical image analysis, etc. AI-driven technology will likely continue to improve efficiency and productivity and expand into more industries over time.

This Special Issue will delve into mutually dependent subfields including, but not limited to, machine learning, computer vision, natural language processing, deep learning, wireless sensor networks, blockchain technology, cryptography, big data, social networks, the Internet of Things, image processing, etc. Accepted papers will build a comprehensive collection of research and development trends on contemporary "Artificial Intelligence Technologies and Applications" that will serve as a convenient reference for AI experts and newly arrived practitioners, introducing them to the field's trends.











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, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems

Engineering)

#### **Contact Us**