Artificial Intelligence-Enabled Internet of Things (IoT)

Guest Editors:

Prof. Dr. Liccardo Annalisa
Department of Electrical Engineering and Information Technology, University of Naples Federico II, 80125 Naples, Italy

Prof. Dr. Flora Amato
Department of Electrical Engineering and Information Technology, University of Naples Federico II, 80125 Naples, Italy

Deadline for manuscript submissions:
30 September 2024

Message from the Guest Editors

Dear Colleagues,

The Internet of Things (IoT) is a technology that enables the interconnection of devices, sensors, and data across various domains and applications. However, the IoT alone cannot fully realize its potential without the integration of Artificial Intelligence (AI), which can provide the intelligence, learning, and decision-making capabilities to the IoT systems. The combination of AI and IoT is a new frontier of innovation that promises to transform various sectors, such as smart homes, smart cities, smart industries, and smart wearables.

The aim of this special issue is to solicit original and high-quality research papers that address the challenges, opportunities, and solutions for the Artificial Intelligence Enabled Internet of Things.

Special Issue

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari
Department of Engineering and Architecture, University of Parma, Parco Area delle Scienze, 181/A, 43124 Parma, Italy

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, Inspec, and other databases.
Journal Rank: CiteScore - Q1 (*Computer Networks and Communications*)

Contact Us