Generative Artificial Intelligence in Smart Societies

Guest Editors:

Dr. Filipe Portela
1. Algoritmi Research Centre, University of Minho, 4800-058 Guimarães, Portugal
2. IOTECH—Innovation on Technology, 4785-588 Trofa, Portugal

Dr. Athanasios D. Panagopoulos
School of Electrical and Computer Engineering, National Technical University of Athens, GR-15780 Athens, Greece

Deadline for manuscript submissions:
closed (20 January 2026)

Message from the Guest Editors

Dear Colleagues,

In recent years, the integration of generative artificial intelligence (AI) technologies has progressively redefined the landscape of smart societies. These technologies harness advanced algorithms to create content, formulate predictions, and simulate human-like interactions, offering profound implications for urban development, healthcare, education, and social interactions. This Special Issue seeks to explore the frontier of generative AI applications within the context of smart societies, aiming to address both the transformative potential of this technology and the emerging challenges. The contributions to this Special Issue will address a wide range of topics, including, but not limited to, the development of generative models for urban planning, the application of AI in predictive healthcare, personalized education through machine learning, and the ethical considerations of AI deployment in public spaces.

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: JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q1 (Computer Networks and Communications)

Contact Us