Special Issue

Artificial Intelligence-Enabled Smart Healthcare

Message from the Guest Editors

Rapid advances in artificial intelligence (AI) are significantly transforming the healthcare sector, from improving diagnostic accuracy to facilitating personalized treatment and care. This Special Issue of Future Internet aims to explore how AI is shaping the future of healthcare, particularly through its integration into intelligent systems that improve patient outcomes, streamline healthcare processes, and enable effective remote monitoring and telemedicine. We warmly welcome innovative research and solutions that address the pressing challenges and cutting-edge advancements in AI for healthcare. Contributions should focus on how AI technologies are reshaping healthcare systems, enhancing patient care, and driving efficiency. Topics of interest include, but are not limited to, the following:

- Al-driven Diagnostic Tools and Systems;
- Personalized and Predictive Healthcare;
- Al in Remote Monitoring and Telehealth;
- Privacy and Security in Al Healthcare Applications;
- Al for Healthcare Workflow Optimization;
- Digital Twins in Healthcare;
- Al in Mental Health and Wellbeing;
- Al for Population Health and Public Health.

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About the Journal

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.

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