

Special Issue

Artificial Intelligence (AI) in Healthcare: Technologies, Applications, Challenges

Message from the Guest Editors

In an era where artificial intelligence (AI) is rapidly transforming various sectors, healthcare stands out as a field with immense potential for innovation and improvement. This Special Issue invites original contributions—algorithmic, methodological, empirical, or theoretical—that advance the broader context of health informatics. We aim to bring together practitioners, researchers, and scholars to share insights, examples, use cases, theories, and analyses related to biomedical data. Submissions are encouraged to explore various dimensions of AI in healthcare, including but not limited to the theory, design, development, evaluation, or deployment of AI technologies. The primary goal of this Special Issue is to establish a respected, international forum for scientific research, emphasizing key areas such as interactive health technologies, advanced analytics, and the security and privacy of healthcare data.

Guest Editors

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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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