

Special Issue

IoT, Robots, and Generative AI in Clinical Engineering: Developments and Applications

Message from the Guest Editor

By covering a wide range of topics, including theoretical advancements, practical applications, case studies, and ethical considerations, this Special Issue aims to provide an in-depth exploration of how these cutting-edge technologies are being implemented in clinical settings and their broader implications for the field, offering a comprehensive overview of the current state and future potential in clinical engineering, ultimately aiming to advance healthcare innovation. Keywords

- IoT
- robotics
- generative AI
- natural language processing
- artificial intelligence
- clinical engineering
- health technology management
- health technology assessment
- decision support
- biomedical engineering

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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