

## Special Issue

# Artificial Intelligence Applications in Healthcare System

### Message from the Guest Editors

We are inviting submissions to a Special Issue of *Applied Sciences* entitled "Artificial Intelligence Applications in Healthcare System". This Special Issue will explore the transformative impact of AI in healthcare. It welcomes research and insights into AI-driven clinical decision support, healthcare data analytics, medical imaging, natural language processing, telemedicine, drug discovery, ethics, robotics, and public health applications. By addressing these topics, the Issue aims to advance the integration of AI into healthcare, fostering improved patient care, efficient processes, and medical breakthroughs. It invites contributions from researchers and practitioners to share their innovative work, guiding the ethical and regulatory considerations that are crucial to this evolving field. Join us in shaping the future of healthcare through the power of artificial intelligence.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2024)



## Applied Sciences

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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