

# Special Issue

## Digital Innovations in Healthcare

### Message from the Guest Editors

This Special Issue will explore the cutting-edge digital innovations that are transforming the healthcare sector. We invite research that focuses on the development and application of AI and machine learning in healthcare, particularly in enhancing diagnostic accuracy, optimizing patient care, and improving healthcare management systems. Key areas of interest include, but are not limited to, the following:

- AI-driven healthcare systems for patient care and operational efficiency;
- machine learning models for disease diagnosis and outcome prediction;
- natural language processing (NLP) in medical records analysis;
- multimodal data fusion for improved healthcare decision-making;
- real-time monitoring and digital diagnostics in healthcare.

### Guest Editors

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### Deadline for manuscript submissions

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## 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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