

## Special Issue

# Digital Health, Mobile Technologies and Future of Human Healthcare

### Message from the Guest Editor

The significant development of digital health has led to higher requirements for innovative healthcare technology. Alongside digital health, mobile technologies and their pervasiveness are opening new and very interesting approaches with many applications such as Smart Healthcare, Smart home, Smart manufacturing, Smart logistics and Smart mobility. The employment of innovative artificial intelligence and deep learning-based approaches has become the backbone for healthcare systems. We encourage the submission of research papers that describe original, high-quality, empirically and/or theoretically validated work in the application, implementation and evaluation of deep learning with innovative digital health, mobile technologies and the future of human healthcare, which have broad prospects and different innovative applications including, but not limited to, the following:

- Smart Healthcare
- Intelligent Medical Technology
- Ambient Intelligence
- Smart IoT for Better Healthcare
- Applied Bioinformatics
- Physical, Physiological, Cognitive and Behavioral Control
- IoT Devices Control
- Image Analysis and Control
- Innovative Human Interaction and Healthcare

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### Guest Editor

Dr. Saeed Sharif

Leader of Intelligent Technologies Research Group, School of Architecture, Computing and Engineering, University of East London, London E16 2RD, UK

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### Deadline for manuscript submissions

closed (20 January 2026)



## Applied Sciences

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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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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