



Deep Learning in Health and Medicine

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Message from the Guest Editors

We hope that this Special Issue will become an opportunity to predict future work by examining the past and present of deep learning in health and medicine.

First, we would like to examine innovative research cases that deep learning has brought about in health and medicine: imaging analytics and diagnostics, natural language processing, drug discovery and precision medicine, clinical decision support, predictive analytics, etc.

Then, we would like to understand how different deep learning technologies can solve complicated research issues compared to conventional methods.

Finally, through our research we hope to better understand a newly emerging research topic in health and medicine.

Keywords

- big data
- capillaries
- deep learning
- early detection
- health promotion
- healthcare
- human pose
- machine learning
- medicine
- microscopy
- non-invasive method
- VR/AR/MR



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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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