Virtual Reality Applications in Healthcare

Guest Editor:

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Deadline for manuscript submissions:
closed (20 February 2023)

Message from the Guest Editor

In the last decade, virtual reality (VR) has become a game-changer for the healthcare sector in more than one way. This technology has been successfully applied in treating a wide range of mental health conditions, including stress and anxiety, depression, eating disorders, and pain management. In addition, VR represents a beneficial and effective instrument for the training and rehabilitation of cognitive skills, and it is adopted as an enjoyable method for physical rehabilitation. VR can also be used for medical education and training. It resulted in being greatly appreciated by students and proved to play a crucial role in improving medical knowledge and fostering surgical skills.

In this context, we welcome contributions to this Research Topic entitled "Virtual Reality Applications in Healthcare". Theoretical, empirical, experimental, and case studies are welcome. All contributions should clearly address the practical and theoretical implications of the research reported.

Open for Submissions:

https://www.mdpi.com/journal/applsci/special_issues/VR_healthcare

Special Issue

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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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