Special Issue

The Use of Virtual Reality in Psychiatry

Message from the Guest Editor

Diagnosis and assessment of psychiatric disorders mainly rely on self-reports, clinical interviews, and neurophysiological tests, which strongly depend on the patients' current mental state, memory, and cognitive burden, and are often scrutinized for lack of ecological validity. Over the years, novel technologies such as immersive virtual reality (VR) have been regarded as a promising tool in the diagnosis, assessment, and treatment of psychiatric disorders, surpassing previous limitations such as time and cost constraints amongst others. Therapeutic scenarios can be tailored to the individual needs, allowing for consistent, systematic training, while biofeedback and other data acquisition can provide more objective evidence of the patient's state and treatment necessities. The aim of the Special Issue is to provide the opportunity to researchers to submit their interdisciplinary immersive technology (VR/AR) contributions, leading to stronger theoretical, empirical, and methodological understanding of the use of these technologies in promoting mental health. We welcome submissions of original research and reviews.

Guest Editor

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Deadline for manuscript submissions

closed (6 November 2023)



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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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