

Special Issue

Artificial Intelligence and Multimodal Technologies for Mental Health Monitoring and Intervention

Message from the Guest Editor

Mental health disorders, including depression, anxiety, and post-traumatic stress disorder (PTSD), are among the leading causes of disability worldwide and place a growing burden on both individuals and healthcare systems. Recent advances in artificial intelligence (AI), affective computing, and multimodal sensing technologies offer promising new avenues for understanding, monitoring, and supporting mental health. The integration of physiological, behavioral, and neurocognitive data with intelligent algorithms enables non-invasive, real-time, and personalized mental health solutions, enhancing both diagnosis and intervention. We are pleased to invite you to contribute to this Special Issue on “Artificial Intelligence and Multimodal Technologies for Mental Health Monitoring and Intervention”, to be published as part of the journal *Healthcare*. This Special Issue aims to highlight interdisciplinary approaches in advancing healthcare delivery, mental wellbeing, and health technologies. We welcome work that bridges the gap between AI innovation and clinical impact in mental health contexts. We look forward to receiving your contributions.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

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