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 Al innovation and clinical impact in mental health contexts. We look forward to receiving your contributions.

Guest Editor

Dr. Ghazal Bargshady

Faculty of Science and Technology, University of Canberra, Canberra 2617. Australia

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Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





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Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

issues.

Prof. Dr. Lorraine S. Evangelista

Louise Herrington School of Nursing, Baylor University, Dallas, TX 75246-1754, USA

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