

## Special Issue

# Advanced Technologies and Approaches for Understanding and Treating Psychological Disorders

### Message from the Guest Editor

In recent years, technological advancements and innovative approaches have profoundly transformed the diagnosis, understanding, and treatment of psychological disorders. Non-invasive brain stimulation, novel pharmacological therapies, digital therapeutics, clinical applications of artificial intelligence, and virtual reality programs are opening new avenues to enhance diagnostic accuracy, increase intervention efficacy, personalize care, and expand accessibility to a broader population. This Special Issue invites contributions exploring the development, implementation, and impact of emerging technologies and methodologies in advancing the understanding and treatment of psychological disorders. We welcome submissions of original research articles, systematic reviews, meta-analyses, case studies, clinical practice guidelines, and critical discussions pertaining to the topic. By bringing together diverse perspectives, this Special Issue aims to foster a deeper understanding of how integrating novel technologies and approaches can advance mental health care and promote psychological well-being.

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### Guest Editor

Dr. Alessandra Vergallito  
Department of Psychology, University of Milano-Bicocca, Milan, Italy

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### Deadline for manuscript submissions

closed (20 February 2026)



## Brain Sciences

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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

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