



Brain Plasticity, Cognitive Training and Mental States Assessment: Series II

Guest Editors:

Dr. Gianluca Borghini

Dr. Pietro Aricò

Dr. Alessandra Anzolin

Dr. Gianluca Di Flumeri

Deadline for manuscript
submissions:
closed (15 March 2022)

Message from the Guest Editors

Following the success of the first release, “Brain Plasticity, Cognitive Training and Mental States Assessment: Series II” aims to collect studies detailing the most recent advancements in the field of brain plasticity and learning research. Authors are invited to submit cutting-edge research and review articles that address a broad range of topics related to the evaluation of the capacity of the brain to change itself under clinical (e.g., patients going through rehab sessions) or working contexts (e.g., users learning new tasks). In this regard, neuroimaging technology like EEG, fMRI, fNIRS, MEG, wearable sensors, VR, and robotic research appear to be the most appropriate means of gathering such information and directly employing it for the optimization of users and training schedules.

This Special Issue is also dedicated to new methodologies and technologies to infer objective information about brain changes and user mental state variations during training/rehabilitation sessions. Studies that may have a significant translational effect on the field of clinical services and research on technologies to improve or accelerate learning processes are also welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us

Brain Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/brainsci
brainsci@mdpi.com
[X@BrainSci_MDPI](https://twitter.com/BrainSci_MDPI)