Special Issue

Editorial Board Members' Collection Series: Applied Affective and Cognitive Neuroscience

Message from the Guest Editors

Affective and cognitive neuroscience are relevant to essentially all other disciplines. The sole collection of consciously given responses can be misleading, similar to perceived optical illusions. In contrast to that, the brain itself always tells the truth, but it cannot speak. This is where affective and cognitive neuroscience comes into play. Due to growing interest in its capacities by other disciplines, this Special Issue is meant to collect original articles (empirical research), reviews, and theoretical papers around the topic of applied affective and cognitive neuroscience. **Keywords**

- affection
- cognition
- neuroscience
- brain imaging
- non-conscious brain processes
- startle reflex modulation
- electroencephalography
- EEG

Guest Editors

Prof. Dr. Peter Walla

Faculty of Psychology, Sigmund Freud Private University, Freudplatz 1, 1020 Vienna, Austria

Prof. Dr. Alexander N. Pisarchik

Center for Biomedical Technology, Technical University of Madrid, Campus Montegancedo, Pozuelo de Alarcón, 28223 Madrid, Spain

Deadline for manuscript submissions

closed (20 May 2025)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/198699

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

