



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

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:

**30 November 2024**

### 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





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**

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

## 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.

## 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), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

## Contact Us

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

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
X@Applsci