



## Modern Advances in Neurolinguistics and EEG Language Processing

Guest Editors:

**Prof. Dr. Alexander N. Pisarchik**

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

**Prof. Dr. Alexander E. Hramov**

1. Baltic Center for Artificial  
Intelligence and  
Neurotechnology, Immanuel  
Kant Baltic Federal University,  
Kaliningrad 236041, Russia  
2. Neurosciences Research  
Institute of Samara State Medical  
University, Samara 443079,  
Russia  
3. Neuroscience and Cognitive  
Technology Laboratory,  
Innopolis University, Kazan  
420500, Russia

Deadline for manuscript  
submissions:

**closed (31 December 2023)**



### Message from the Guest Editors

This special issue aims to provide the academic community with a forum to present and discuss the latest theoretical and applied research related to recent advances in neurolinguistics. We invite original papers covering new physical and mathematical methods, innovative approaches, cutting-edge technologies, and important new techniques that could lead to significant advances in the analysis of neuroimaging data related to linguistic tasks.

In particular, topics of interest, but are not limited to, the following issues:

- Neuroimaging methods in linguistics
- Neurolinguistic modalities
- Neural mechanisms associated with linguistic tasks
- Novel algorithms of language-related data processing
- Language neuroanatomy
- Experimental paradigms in neurolinguistics
- Brain connectivity when solving linguistic problems
- Learning foreign languages and bilingualism
- Language disorders (aphasia, dyslexia, stuttering, etc.)
- Lexical semantics
- Sentence comprehension
- Neurolinguistic programming
- Neuropsychology
- Psycholinguistics



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## 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.

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*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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