

## Special Issue

# Advances in Psycholinguistics and Cognition in Language Processing

### Message from the Guest Editors

Language is a fascinating human ability. Even though we usually take it for granted, because we generally use it efficiently and effortlessly, language is one of the most complex cognitive abilities that humans can perform. Unravelling the processes and mechanisms behind this amazing ability and how it shapes our thinking, behaviour, and identity are long-standing questions that science is still answering today. The increasing use of neuroimaging techniques to investigate how language is acquired, processed, and represented in the mind and brain has stimulated impressive advancements in the field. This knowledge has also been used in other areas of research, such as artificial intelligence, to foster the development of new technologies which, in turn, has also stimulated deeper understanding of the mechanisms behind this amazing ability. This Special Issue aims to gather recent findings within this broad research field which can provide new insights into the cognitive and neural processes and mechanisms that allow the acquisition and use of language, both in comprehension and production, as well as its applications in everyday life.

---

### Guest Editors

Dr. Ana Paula Soares

Dr. Diana R. Pereira

Dr. Helena Mendes Oliveira

---

### Deadline for manuscript submissions

closed (30 November 2023)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 4.8  
Indexed in PubMed



[mdpi.com/si/128857](https://mdpi.com/si/128857)

*Brain Sciences*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[brainsci@mdpi.com](mailto:brainsci@mdpi.com)

[mdpi.com/journal/  
brainsci](https://mdpi.com/journal/brainsci)





# Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 4.8  
Indexed in PubMed



[mdpi.com/journal/  
brainsci](https://mdpi.com/journal/brainsci)



## 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.

---

### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

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

---

### Author Benefits

#### High Visibility:

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

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

#### Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.