

## Special Issue

# Human Intention in Motor Cognition

### Message from the Guest Editor

This Special Issue aims at bringing fresh theoretical and methodological perspectives to the discussion, by presenting recent advances and new challenges in the understanding of human intentions, how they relate to our own actions, and how they inform the processing of other people's actions. We welcome cutting-edge contributions from psychology, neuroscience, psychiatry, neurology, philosophy, computer science, and robotics on topics including, but not limited to:

- Action and intention representation in the brain;
- Motor planning and control of intentional actions;
- Action perception and prediction;
- Human social interaction;
- Joint action;
- Decision-making and intention;
- Intention and motor learning.

---

### Guest Editor

Prof. Dr. Cristina Becchio

Italian Institute of Technology, Center for Human Technologies,  
Cognition, Motion and Neuroscience, Genova, Italy.

---

### Deadline for manuscript submissions

closed (20 November 2021)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/si/67699](https://mdpi.com/si/67699)

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

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

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





# Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
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 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

#### 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.