

## Special Issue

# Language, Communication and the Brain—2nd Edition

### Message from the Guest Editor

We encourage submissions that provide a nuanced and enhanced understanding of the systems and processes and how they function in neurotypical and neurodiverse speakers. We welcome submissions of studies that are designed to address the intersectionality of age, sex, or other biological and non-biological (e.g., treatment effects) variables and their interactions with group membership in influencing speech and language production. Submissions can include data-driven studies on attentional effort, phonological working memory, executive functions, language planning, and sensorimotor mechanisms supporting speech. Alternatively, theoretical postulations on the neural processes and biological systems supporting speech and language production and/or augmented communication will also be considered. The previous version of the Special Issue was received with enthusiasm. As the topic is of interest and relevance to many fields including linguistics, psychology, speech language pathology, neuroscience, kinesiology, and other related fields, we hope to continue collecting papers on relevant topics identified here.

### Guest Editor

Dr. Jayanthi Sasisekaran

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### Deadline for manuscript submissions

20 February 2026



## Brain Sciences

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## 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.

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### Editor-in-Chief

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