



Neuroinformatics and Signal Processing

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submissions:

closed (30 June 2021)

Message from the Guest Editors

This Special Issue is dedicated to cutting-edge research in data structures, neuroinformatic databases, machine learning, and analysis pipelines combined with advanced signal processing algorithms.

We invite and welcome review, expository, and original research articles dealing with the recent advances in the application of the following topics to neuroscience:

- Signal processing and image analysis;
- Applied mathematics and modelling;
- Statistical inference methods and machine learning;
- Neuroinformatics analysis pipelines, data structures, and standards

It is a prerequisite that the code used in the papers be available in a public repository.





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Message from the Editor-in-Chief

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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).

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