

Special Issue

Recent Advances in Neurocognitive Analysis Based on EEG Signal Processing

Message from the Guest Editors

This Special Issue invites original research papers that report on recent advancements in EEG signal processing for neurocognitive analysis and its applications. Prospective authors are invited to submit high-quality contributions and reviews. Potential topics include, but are not limited to the following:

- EEG signal processing
- EEG Data analytics
- BCI applications
- Machine learning
- Neural networks
- Neural signal processing techniques (EEG, MEG, MRI/fMRI, PET, fNIRS)
- Neurofeedback
- Neurostimulation

Please click [here](#) to find information!

Welcome to contribute!

Guest Editors

Prof. Dr. Alejandro L. Borja

Departamento de Ingeniería Eléctrica, Electrónica, Automática y Comunicaciones, Universidad de Castilla-La Mancha, 02071 Albacete, Spain

Dr. Jorge J. Ricarte

Departamento de Psicología. Instituto de Investigación en Discapacidades Neurológicas (IDINE), University of Castilla-La Mancha, 02071 Albacete, Spain

Deadline for manuscript submissions

closed (30 September 2022)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).