

## Special Issue

# Research Developments in Computational Perception

### Message from the Guest Editor

This Special Issue solicits original research papers and review articles in the areas of computational perception and their applications. Topics of interest include, but are not limited to:

- Computer vision
- Image processing
- Visual inertial odometry
- Simultaneous localization and mapping
- Vision enhancement
- Balance enhancement
- Audio signal processing
- Sound classification
- Hearing enhancement
- Somatosensation and electronic skin
- Olfaction and electronic nose
- Gustation and electronic tongue
- Multi-sensory augmentation
- Virtual and augmented reality
- Autonomous and intelligent systems

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### Guest Editor

Dr. Achintya K. Bhowmik  
Stanford University School of Medicine, Stanford University, Stanford,  
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### Deadline for manuscript submissions

closed (15 September 2023)



## Electronics

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Impact Factor 2.6  
CiteScore 6.1



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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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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### Author Benefits

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#### Rapid Publication:

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).