

Special Issue

Optical Imaging Instrumentation

Message from the Guest Editor

This Special Issue is intended to encourage researchers worldwide to report their new results in research and development that focus on the most recent developments in optical imaging instrumentation.

Original research papers are welcome on (but not limited to) all aspects that focus on the most recent instrumentation developments in: (i) optical coherence tomography (OCT); (ii) photoacoustic microscopy (PAT); (iii) photoacoustic tomography (PAT); (iv) diffuse optical tomography (DOT); (v) Raman spectroscopy; (vi) fluorescent microscopy; and (vii) confocal microscopy.

- Optical coherence tomography (OCT)
- Photoacoustic tomography (PAT)
- Diffuse optical tomography (DOT)
- Raman spectroscopy
- Optical microscopy
- Fluorescence microscopy
- Luminescence imaging
- Contrast agents
- Confocal

Guest Editor

Prof. Dr. Kamran Avanaki

Department of Biomedical Engineering, College of Engineering, Wayne State University, Detroit, MI 48201, USA

Deadline for manuscript submissions

closed (31 January 2021)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/34144

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

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





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



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



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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /
CiteScore - Q1 (Electrical and Electronic Engineering)

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).