

Special Issue

Microelectronic Devices and Materials

Message from the Guest Editors

This Special Issue aims to showcase the latest research and developments in microelectronic devices and materials, with a focus on novel device architectures, advanced fabrication techniques, and innovative material applications. Topics of interest include, but are not limited to:

- Semiconductor devices;
- Sensors;
- Thin-film technologies
- Nanomaterials
- MEMS/NEMS
- Flexible substrates
- Integration strategies for enhanced performance and reliability.

Contributions that address challenges in scaling, energy efficiency, and sustainability are particularly encouraged.

Guest Editors

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Prof. Dr. Danijela Randjelovic

Dr. Predrag Poljak

Deadline for manuscript submissions

31 January 2026



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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 16.8 days after
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the first half of 2025).