

Special Issue

Novel Semiconductor Devices Technology and Systems

Message from the Guest Editors

We are pleased to announce a Special Issue on "Novel Semiconductor Devices Technology and Systems" inviting contributions from researchers and experts in the field. This Special Issue aims to explore the latest advancements and breakthroughs in semiconductor devices and their applications, focusing on emerging technologies and systems that have the potential to revolutionize various industries. Semiconductor devices are at the heart of modern technology, powering everything from consumer electronics to advanced memory, logic devices, and computing systems. The rapid pace of innovation in this field has led to the development of novel devices that offer improved performance, energy efficiency, and functionality. This Special Issue will cover a wide range of topics, including but not limited to semiconductor materials, device fabrication techniques, nanoelectronics, optoelectronics, power devices, quantum computing, and integrated circuits. This is an excellent opportunity to showcase your work and contribute to the collective knowledge in the field of semiconductor devices. We look forward to your valuable contributions.

Guest Editors

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Deadline for manuscript submissions

closed (20 November 2024)



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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

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