

Special Issue

Advanced CMOS Integrated Circuit Design and Application III

Message from the Guest Editors

The recent developments of various application systems and platforms, such as 5G, B5G, 6G, and the IoT, is based on the advancement of CMOS-integrated circuit technology which enables the implementation of high-performance chipsets. In addition to developments in the traditional fields of analog and digital integrated circuits, the development of CMOS IC design and application in high-power and high-frequency applications, which had previously been thought to be possible only with compound semiconductor technology, is a core technology driving rapid industrial development. This Special Issue aims to highlight advances in all aspects of CMOS-integrated circuit design and applications, regardless of operating frequencies, output powers, and analog/digital domain. Up-to-date reviews and original works are accepted for this Special Issue.

For more information, please see: mdpi.com/si/200792

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Deadline for manuscript submissions

closed (28 February 2025)



Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/200792

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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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