





an Open Access Journal by MDPI

Integrated Circuit Design in Post-Moore Era

Guest Editor:

Prof. Dr. Yanfeng Jiang

Department of Electrical Engineering, Jiangnan University, Wuxi 214122, China

Deadline for manuscript submissions:

5 July 2025

Message from the Guest Editor

This Special Issue provides a platform for researchers to report their most recent progress in the field of integrated circuits, including integrated circuit design, technology, packaging and testing, etc. It will bring together, from a global perspective, scientists, researchers, end-users, and industry to exchange ideas, advance knowledge and report key issues of the post-Moore era technology. Topics of interest for this Special Issue include but are not limited to:

- Analog integrated circuit design (including radio frequency circuit)
- System on Chip (SoC)
- Random access memory (RAM)
- Digital circuit design
- IC measurement and test
- IC package
- Key devices in integrated circuits

For more information on the Special Issue, please visit LINK

https://www.mdpi.com/journal/

applsci/special issues/6952005E8I











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us