

## Special Issue

# Analysis, Modelling and Design of Analog and Mixed-Signal Integrated Circuits

### Message from the Guest Editor

The aim of this Special Issue is to share and publish high-quality peer-reviewed papers in the area of CMOS analog and mixed-signal IC technology and its applications. The editorial board invites researchers to contribute to the field of high-performance IC technologies, including novel IC architectures and implementations, high-performance data converters, on-chip image or signal generation and processing, and a new IC dedicated to task-specific computational systems. Topics of this issue include, but are not limited to, the following:

- CMOS image sensor architecture and circuit implementation;
- High-performance and/or low-power data converters;
- Low-power and small-sized analog or mixed-signal ICs;
- Imaging systems employing state-of-the-art CMOS image sensors.

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### Guest Editor

Prof. Dr. Byung-geun Lee

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### Deadline for manuscript submissions

closed (15 December 2024)



## Electronics

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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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).