



Advances on Analog-to-Digital and Digital-to-Analog Converters

Guest Editors:

Prof. Dr. Kamal El-Sankary

Electrical & Computer
Engineering Department,
Dalhousie University, C367,
Halifax, NS, Canada

Dr. Karama M. AL-Tamimi

Research Associate at Mixed-
Signal Laboratory, Dalhousie
University, Halifax, NS, Canada

Message from the Guest Editors

Driven by silicon foundries' scaling efforts to enable massive distribution of integrated systems with sensing, communication and power management capabilities (i.e., the Internet-of-Things (IoTs) sensing nodes), data converters have received special attention among the most critical integrated circuit blocks owing to their link between the real-world analog environment and digital processing units.

Deadline for manuscript
submissions:

closed (31 March 2022)





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)