Special Issue

10th International Conference Modern Circuit and Systems Technologies (MOCAST 2021)

Message from the Guest Editors

The 10th International Conference on Modern Circuit and System Technologies on Electronics and Communications (MOCAST 2021) will take place in Thessaloniki, Greece, from 5 to 7 July, 2021. The MOCAST technical program includes all aspects of circuit and system technologies from modeling, design, and verification to implementation and application in the area of Electronics and Communications. This Special Issue aims at publishing extended versions of topranked papers in the conference. The topics of MOCAST include:

- Analog/RF and mixed signal circuits;
- Digital circuits and systems design;
- Nonlinear circuits and systems;
- Device and circuit modeling;
- Systems and applications;
- Communication systems;
- Network systems;
- Power management;
- Imagers, MEMS, medical, and displays;
- Radiation front ends (nuclear and space application);
- Education in circuits, systems, and communications.

Guest Editors

Prof. Dr. Spyridon Nikolaidis

Physics Department, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Dr. Alon Ascoli

Institut für Grundlagen der Elektrotechnik und Elektronik, Technische Universität Dresden, 01062 Dresden, Deutschland

Deadline for manuscript submissions

closed (20 December 2021)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/81611

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

