# Special Issue MOCAST 2022

# Message from the Guest Editors

The 11th International Conference on Modern Circuit and System Technologies on Electronics and Communications (MOCAST 2022) will be held in Bremen, Germany, from 8 to 10 June 2022. The MOCAST technical program includes all aspects of circuit and system technologies, from modeling to design, verification, implementation, and application. This Special Issue aims to publish extended versions of top-ranking papers in the conference. The topics of MOCAST include the following:

- Analog/RF and Mixed Signal Circuits;
- Digital Circuits and Systems Design;
- Nonlinear Circuits and Systems;
- Device and Circuit Modeling;
- - High-Performance Embedded Systems;
- Systems and Applications;
- - Sensors and Systems;
- - Communication Systems;
- - Network Systems;
- - Power Management;
- - Imagers, MEMS, Medical & Displays;
- Radiation Front Ends (Nuclear and Space Application);
- - Education in Circuits, Systems and Communications.

#### **Guest Editors**

Prof. Dr. Spyridon Nikolaidis

Prof. Dr. Rodrigo Picos

Dr. Alon Ascoli

# Deadline for manuscript submissions

closed (31 May 2023)



# **Technologies**

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 8.5



mdpi.com/si/120730

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

mdpi.com/journal/technologies





# **Technologies**

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 8.5



# About the Journal

## Message from the Editor-in-Chief

Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that Technologies becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, Technologies will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

#### Editor-in-Chief

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of Singapore, Singapore 117576, Singapore

## **Author Benefits**

### **High Visibility:**

indexed within ESCI (Web of Science), Scopus, Inspec, Ei Compendex, INSPIRE, and other databases.

#### Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (Computer Science (miscellaneous))

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.8 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).

