# **Special Issue**

# Real-Time Embedded Systems: Architectures, Software and Applications

### Message from the Guest Editors

This Special Issue welcomes contributions in the area of embedded and real-time systems and their emerging applications. Topics of interest include, but are not limited to, the following:

- Real-time embedded systems and applications (e.g., in manufacturing, IoT, ubiquitous, cloud and edge computing, mechatronics and robotics, automotive and autonomous vehicles, health-care services, smart buildings, and smart cities)
- Real-time system architectures and real-time operating systems
- Real-time systems design and analysis tools and techniques
- Energy efficient real-time systems and applications
- Real-time embedded systems performance issues

More details via

https://www.mdpi.com/journal/electronics/special\_issu es/RT\_Embedded\_Systems Warmly Welcome to contribute.

### **Guest Editors**

Prof. Dr. George K. Adam Dr. Nikolaos Petrellis Prof. Dr. Lambros T. Doulos

### Deadline for manuscript submissions

closed (1 May 2022)



### **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/74124

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).

