# **Special Issue**

# **Energy Scavenging for Embedded Electronic Systems**

## Message from the Guest Editor

This Special Issue is intended to explore the challenges, issues, and opportunities in the research, design, and engineering of energy-harvesting and energy-neutral sensing systems. These are an enabling technology for Internet-of-Things IoT applications and pervasive computing. Innovative solutions in hardware for energy scavenging and power management policies in low-power architectures are solicited, describing advances in sensing systems powered by energy harvesting, as well as those which describe practical implementation experiences. High quality technical articles will be reviewed by top experts in the field.

## **Guest Editor**

Dr. Davide Brunelli

Department of Industrial Engineering, University of Trento, I-38123 Trento, Italy

## Deadline for manuscript submissions

closed (30 March 2016)



## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/4982

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 guest-edited 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).

