

## Special Issue

# Wearable Electronic Devices for Health Monitoring

### Message from the Guest Editors

This is a Special Issue of the journal *Electronics* dedicated to textile-based wearable electronic devices for health monitoring, an area in which innovative work is expected to explore new frontiers and challenges, including smart clothing, e-textiles, and smart materials, as well as large-scale deployments and innovative use for healthcare monitoring applications. To help bring some new insights into the development and trends of wearable electronics, the editors invite the community to support *Electronics* in this timely initiative by submitting new and ground-breaking papers that will constitute the roadmap of our future research. The particular topics of interest include, but are not limited to:

- Smart clothing;
- E-textiles;
- IoT for wearable technology;
- Healthcare monitoring system;
- Wearable technology, wearable devices, and fashion electronics.

---

### Guest Editors

Dr. Xuyuan Tao

ENSAIT, University of Lille, Roubaix, France

Prof. Dr. Vladan Koncar

ENSAIT, University of Lille, F-59100 Roubaix, France

Dr. Cedric Cochrane

École Nationale Supérieure des Arts et Industries Textiles/Génie et Matériaux Textiles laboratory (ENSAIT/GEMTEX), 2 Allée Louis et Victor Champier, F-59100 Roubaix, France

---

### Deadline for manuscript submissions

closed (31 May 2022)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.3



[mdpi.com/si/92374](https://mdpi.com/si/92374)

*Electronics*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[electronics@mdpi.com](mailto:electronics@mdpi.com)

[mdpi.com/journal/  
electronics](https://mdpi.com/journal/electronics)





# Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.3



[mdpi.com/journal/  
electronics](https://mdpi.com/journal/electronics)



## 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 (Physics, Applied) / CiteScore - Q2 (Control and Systems 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 2.6 days (median values for papers published in this journal in the first half of 2024).