

## Special Issue

# Advancements in the Application of Artificial Intelligence in Care and Continuity of Care

### Message from the Guest Editors

This Special Issue encourages the submission of high-quality, original and innovative contributions regarding the application of AI, IoT and Semantic Web in the areas of personalized medicine, Continuity of Care and Ambient Assisted Living. The list of possible topics includes (but is not limited to):

- AI-based applications in smart homes and buildings;
- AI-based applications exploiting wearable systems to deliver personalized care;
- AI-based telehealthcare systems;
- Advancements in electronic health records;
- Knowledge-based clinical decision support systems for clinical professionals;
- Knowledge-based clinical decision support system for patients.

### Guest Editors

**Dr. Daniele Spoladore**

1. Institute of Intelligent Industrial Technologies and Systems for Advanced Manufacturing (STIIMA), National Research Council of Italy (CNR), 23900 Lecco, Italy

2. Department of Pure and Applied Sciences, Computer Science Division, Insubria University, 21100 Varese, Italy

**Dr. Alberto Trombetta**

Department of Pure and Applied Sciences, Computer Science Division, Insubria University, 21100 Varese, Italy

**Dr. Liming Luke Chen**

School of Computing, Ulster University, Belfast, UK

### Deadline for manuscript submissions

closed (31 May 2023)



## Electronics

an Open Access Journal  
by MDPI

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/83118](https://mdpi.com/si/83118)

*Electronics*  
Editorial Office  
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 6.1



[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 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).