

## Special Issue

# Applications of Artificial Intelligence for Health

### Message from the Guest Editors

In this Special Issue, we are interested in incorporating the latest advances in the application of artificial intelligence to the world of health. The works that will have a place in this issue will be both those focused on the health systems themselves, as well as the techniques from artificial intelligence that are applied to health, such as deep learning, generative adversarial networks, digital twins, and others related solutions. Similarly, the techniques for incorporating health data, which address aspects such as quality, safety, interoperability, techniques to incorporate missing values, etc. are welcome for submission. Keywords

- artificial intelligence
- healthcare
- eHealth
- clinical solutions
- health systems
- machine learning
- health innovation
- health application
- digital health
- digital twins
- generative adversarial networks
- health data

---

### Guest Editors

Prof. Dr. Juan Antonio Ortega

Dr. Cecilio Angulo

Prof. Dr. Luis Gonzalez Abril

---

### Deadline for manuscript submissions

closed (31 October 2022)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.3



[mdpi.com/si/116172](https://mdpi.com/si/116172)

*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), CAPus /  
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 16.4 days after  
submission; acceptance to publication is undertaken in 2.4  
days (median values for papers published in this journal in  
the second half of 2024).