

## Special Issue

# Deep Neural Networks and Their Applications

### Message from the Guest Editor

We solicit original research papers as well as review articles, including but not limited to the following key words:

- Artificial Intelligence
- Brain-computer interface (BCI)
- Brain signal processing for BCI
- Deep learning (AI) algorithm
- Deep learning (AI) architecture
- Deep learning applications
- Intelligent bioinformatics
- Intelligent robots
- Intelligent systems
- Machine learning
- Memristors
- Neural networks
- Neural rehabilitation engineering
- Neuromorphics
- Parallel processing
- Web intelligence applications and search

Please click [here](#) to find more information! Welcome to contribute!

---

### Guest Editor

Prof. Dr. Hyongsuk Kim

Division of Electronics Engineering and Intelligent Robot Research Center, Chonbuk National University, Jeonju 567-54896, Republic of Korea

---

### Deadline for manuscript submissions

closed (31 March 2020)



## Electronics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.3



[mdpi.com/si/26739](https://mdpi.com/si/26739)

*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).