

## Special Issue

# Advances in Industrial IoT, Big Data and Supply Chain

### Message from the Guest Editor

We live in an interconnected world where different smart devices and people are connected together. The advancement of high-tech services and reliability, efficiency, speed, and accuracy of services have become crucial and popular in many aspects. The key elements include the Industrial Internet of Things, big data, and supply chains. The Industrial Internet of Things (IIoT) is a platform that allows a network of devices (sensors, smart meters, etc.) to communicate, analyze data, and process information collaboratively in the service of individuals or organizations. Big data (BD) have the core values of volume, velocity, variety, and veracity. Supply chains require modern advancement and support from the IIoT and big data to make all services efficient, fast, accurate, and reliable. Our aim is to foster a strong, lively, and well-connected international research community. We welcome innovative ideas, concepts, services, techniques, research outputs, and industrial applications. We will select the top authors from IIoTBDSC 2022 <http://iiotbdsc.com/2022/>, but we also welcome any authors with regular paper submissions.

### Guest Editor

Prof. Dr. Victor Chang

Department of Operations and Information Management, Aston Business School, Aston University, Birmingham B4 7ET, UK

### Deadline for manuscript submissions

closed (30 November 2022)



## Electronics

an Open Access Journal  
by MDPI

Impact Factor 2.6  
CiteScore 6.1



[mdpi.com/si/95949](https://mdpi.com/si/95949)

*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 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).