

Special Issue

Digital Twins in Industry 4.0

Message from the Guest Editors

The aim of this Special Issue is to identify the potential for digital twins in Industry 4.0, not only in the manufacturing industry but also in smart communities, in smart education, and in smart development. This Special Issue will include, but is not limited to, the application of digital twin technologies to address the following areas:

- Industry 4.0 and the Metaverse;
- CPS systems across multiple industries;
- ICT4D and sustainable development;
- Monitoring disaster management;
- Improving safety and reducing risks;
- Improving smart communities and intelligent infrastructure;
- Industry 4.0 and smart education.

Guest Editors

Prof. Dr. Sangchan Park

Dr. Sira Maliphol

Prof. Dr. Jiyoun Woo

Dr. Liu Fan

Deadline for manuscript submissions

closed (31 May 2024)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/156354

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).