



Applications for Smart Cyber Physical Systems

Guest Editor:

Dr. Daehan Kwak

School of Computer Science,
Kean University, Union, NJ 07083,
USA

Message from the Guest Editor

This Special Issue aims to cover the recent emerging trends and applications for smart cyber-physical systems. We invite articles on the innovative research challenges of applications for smart CPS. Topics of interest include but are not limited to:

Deadline for manuscript
submissions:

closed (31 December 2022)

- Machine learning/Artificial Intelligence approaches for CPS applications;
- Ontology-based models for CPS applications;
- Data mining and analytics for CPS applications;
- Data fusion for CPS applications;
- Privacy and security for CPS applications;
- CPS applications for smart transportation;
- CPS applications for smart health;
- CPS applications for smart factory;
- CPS applications for smart grid;
- User studies for CPS applications;
- Smart sensing for CPS applications;
- Mobile and cloud for CPS applications;
- Networking for CPS applications;
- Education for CPS applications;
- Human-in-the-loop in CPS applications.

https://www.mdpi.com/journal/electronics/special_issues/smart_cps

Welcome to contribute!



[mdpi.com/si/27965](https://www.mdpi.com/si/27965)

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPus / SciFinder](#), [Inspec](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us

Electronics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)