



New Application of Wearable Electronics

Guest Editor:

Dr. Albert Sabban

Department of Electrical
Engineering, ORT Braude College
of Engineering, Karmiel 2161002,
Israel

Deadline for manuscript
submissions:

closed (31 October 2024)

Message from the Guest Editor

The increasing demand for lower-cost, compact, and smarter wearable communication and healthcare devices has resulted in extensive research that has been dedicated to the development of novel wearable smart healthcare and IOT medical systems. With this Special Issue, we intend to present innovations in wearable communication and healthcare systems. This Special Issue will provide the technical details of modern smart wearable communication and healthcare systems. The information presented in this Special Issue is intended to present new trends and technologies in smart communication and healthcare systems.

Topics of interest include, but are not limited to, the following:

- Innovations in wearable system technologies;
- Wearable body area networks (BANs);
- Innovations in wireless body area networks (WBANs);
- Wearable and implantable medical sensors;
- Wearable communication and IoT systems;
- Innovations in wearable smart technologies for communication and medical applications;
- Novel applications in wearable devices.

Dr. Albert Sabban

Guest Editor





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 guestedited 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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

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