Special Issue

Frontiers in Wearable Devices 2.0

Message from the Guest Editors

We would like to cordially invite you to participate in a Special Issue on "Wearable Devices". This Special Issue shall focus on algorithms, methodologies and applications of wearable devices in biomedical, health and wellness related topics. Potential topics to this Special Issue may include, but are not limited to:

- Wearables devices for biomedical applications.
- Wearable sensor signal processing/fusion algorithms.
- Wearable applications for health and wellness.
- Automated health related assessment based on wearable technology.
- Internet of things for remote healthcare and health monitoring using wearable devices.
- Privacy and Security in Internet of Things and Wearable Devices.
- Cloud computing for wearable devices.

Guest Editors

Dr. Alexandros Tzallas

Department of Informatics and Telecommunications, University of Ioannina, 47100 Arta, Greece

Prof. Dr. Markos G. Tsipouras

Department of Electrical and Computer Engineering, University of Western Macedonia, GR50100 Kozani, Greece

Deadline for manuscript submissions

closed (31 December 2020)



Inventions

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 4.9



mdpi.com/si/51392

Inventions
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
inventions@mdpi.com

mdpi.com/journal/inventions





Inventions

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 4.9





About the Journal

Message from the Editorial Board

The unique journal *Inventions* is different from all other journals. Many scholars spend their lives publishing research papers in many different journals, but most of these journals do not help scholars collate and analyze their results or assist in promoting them to a relevant industry. However, *Inventions* will help authors not only to publish their papers in the journal, but also to promote their research results to industry and assist them in realizing the purpose of technology transfer. In the future, *Inventions* will help authors to evaluate their technology license fees based on the valuation theory and approaches and also help authors to show their patents and technologies on a network transaction platform.

Editors-in-Chief

Prof. Dr. Chien-Hung Liu

Department of Mechanical Engineering, National Chung Hsing University, 250 Kuo Kuang Rd., Taichung 402, Taiwan

Prof. Dr. Shoou-Jinn Chang

Department of Electrical Engineering, National Cheng Kung University, Tainan 701, Taiwan

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.8 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).