

## Special Issue

# Design, Development and Testing of Wearable Devices

### Message from the Guest Editors

Due to the rapid development of wearable technology and the Internet of Things in recent years, wearable devices have been the focus of a large number of investigations in various application fields. Many innovative works are introduced via combining several cutting-edge techniques, such as artificial intelligence, big data, smart wearables, fashion electronics, and the IoT. Wearable devices appear prominently in consumer electronics with the applications of healthcare and activity trackers. Technologies related to smart wearables still have the potential for research and development and attract a significant amount of attention in many fields of engineering. This Special Issue highlights innovative studies and practical applications and addresses new technologies related to smart wearables, electronic devices with micro-controllers that have the capabilities of detection, analyses, and transmitting information.

### Guest Editors

Dr. Hsiang-Chieh Chen

Dr. Yi-Zeng Hsieh

Prof. Dr. Chih-Hsien Hsia

### Deadline for manuscript submissions

closed (31 March 2023)



## Electronics

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## 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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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