# **Special Issue**

# Bio-Information and Human Body Communication for Ubiquitous Healthcare

## Message from the Guest Editors

Ubiquitous healthcare is an important field that provides value-based care to millions of people while generating high revenues in many countries. This technology can provide a scalable solution to prevent severe disease by predicting early disease remotely, beyond the scope of diagnosis. In addition, human body communication is a field in which a cable that connects terminals is not required by utilizing the human body as a medium for signals, and high-speed data transmission is possible with low power. When this technology is combined with the healthcare field, a network that integrates and manages various sensors can be formed to manage extensive information with a low-power module, thereby providing better quality services. This Special Issue welcomes contributions from all of our industry peers to cover the latest developments in ubiquitous healthcare, wearable sensors, bio-signal data transmission through human body communication, and a variety of similar topics.

## **Guest Editors**

Prof. Dr. Youn Tae Kim

Dr. Junghwan Hwang

Prof. Dr. Meina Li

## Deadline for manuscript submissions

closed (30 September 2022)



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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.

#### Editor-in-Chief

Prof. Dr. Flavio Canavero

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