

## Special Issue

# Wearable Sensors for Biomedical and Navigation Applications

### Message from the Guest Editors

This Special Issue will propose and discuss the design of the new intelligent multi-sensor systems for wearable and smart devices for health monitoring, activity recognition and positioning applications. The Special Issue will present the state of the science for the most relevant problems in multi-sensor fusion and integration and search for novel efficient concepts, designs and simulation approaches in the positioning, navigation, and biomedical areas. The Special Issue will contribute to the signal processing of biomedical and navigation research in academic and industrial areas. We invite investigators to submit original research articles to this Special Issue. Potential submission topics include but are not limited to the following:

- Multi-Sensor Systems and Integration;
- Adaptive and statistical signal processing;
- Nonlinear estimation for sensor fusion;
- GNSS/INS Simulation and Testing;
- Machine intelligence for navigation and biomedical;
- Innovative autonomous navigation approaches;
- IoT-enabling technologies, applications, services, and implementations;
- Cooperative navigation.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 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 guestedited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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