

Special Issue

Wearable Vital Signs and Activities Detection: Systems and Applications

Message from the Guest Editors

Wearable devices for vital sign and activity detection represent a rapidly growing field with applications ranging from clinical monitoring to daily health assessment. This Special Issue invites research addressing key challenges and innovations in AI-powered wearable systems, including:

- Sensors, circuits, and systems designed for the detection of wearable vital signs and activities
- Signal processing methods specifically tailored to addressing the challenges inherent in wearable scenarios, including but not limited to motion artifacts and low signal-to-noise ratios
- Applications developed based on the wearable detection of vital signs and/or activity
- Interdisciplinary research utilizing wearable vital signs and activity detection systems

If you have a paper to submit to us, you can contact us directly. We can provide support discounts, if you need this benefit, please come to lance.cheng@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

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