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Wearables and Artificial Intelligence in Health Monitoring

Guest Editors:

Dr. Yuji Gao

Institute for Health Innovation & Technology (iHealthtech),
National University of Singapore,
Singapore 117599, Singapore

Dr. Xiaojun Xian

Department of Electrical
Engineering and Computer
Science, South Dakota State
University, Brookings, SD 57007,
USA

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Message from the Guest Editors

Wearable electronics represents a remarkable future option for applications in point-of-care physiological sensing and digital health monitoring. Novel approaches to the functionalization and application of wearable sensors for physical or biochemical targets are of significance in emerging healthcare workflow. Real-time monitoring of physical parameters, such as strain, pressure, temperature, as well as biological variations in metabolites and electrolytes require robust sensing performance during sensor wearing. Artificial intelligence that is capable of real-time feedback and remote intervention is anticipated to provide revolutionary healthcare experience. This Special Issue is addressed to game-changing wearable or artificial intelligence technologies toward daily health monitoring and disease diagnosis.



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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