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Use of Smart Wearable Sensors and AI Methods in Providing P4 Medicine

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Deadline for manuscript submissions:

closed (20 November 2023)

Message from the Guest Editor

Dear Colleagues,

The implementation of the P4 medicine concept (predictive, preventative, personalized, participatory) requires a complete architecture of interconnected systems. The P4 medicine idea provides a holistic approach focused on the patient and should be able to empower the individual in an interconnected architecture in which data flow and are smartly processed by AI algorithms. Wearable sensors constitute a cornerstone in such an architecture that continuously monitors each patient to provide user-centered data. Artificial intelligence is able to convert sensor data into relevant knowledge and detect personalized patterns able to infer what is best for each patient and when to do something that will work for each person. This Special Issue welcomes contributions that combine artificial intelligent methods to process wearable sensor data in order to improve health and wellbeing, including theoretical and field studies, new methods and tools, or review studies.

For more details, please click: mdpi.com/si/90739.



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Special Issue



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Message from the Editor-in-Chief

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