



Advances in Wearable Devices for Sports

Guest Editor:

Dr. Jorge Morais

Department of Sport Sciences,
Instituto Politecnico de
Braganca, 5300-252 Braganca,
Portugal

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Message from the Guest Editor

In sports, coaches and support staff spend a considerable time analyzing athletes' technique. It is well known that athletes who can perform movements associated with their sport of choice using a better technique are more likely to present better performance. Video-based analysis has traditionally been the most used procedure to assess athletes' technique. Today, however, coaches and support staff are looking for less time-consuming procedures that lead to real-time outputs. The use of wearables can allow the acquisition of kinematic, kinetic, or physiological variables that are of paramount importance for coaches and athletes. Therefore, this Special Issue aims to publish multidisciplinary research (original articles, reviews, etc.) focused on the development, validation, or practical application of new wearables to monitor variables related to sports, or advances observed in wearables already used by the sports community.

Keywords

- wearables
- sports
- development
- validation
- application
- measurement
- analysis
- determinants
- monitoring





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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

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Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
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