

Special Issue

Advances in Wearable Devices for Sports

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

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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