

Special Issue

Digital Motion in Sports

Message from the Guest Editors

This research topic of digital motion in sports emphasizes the link between well-being, performance, and technology, and addresses current challenges in the design of innovative measuring systems, such as wearable sensors. In addition, research in this field generates reference data sets, analyzes and interprets multi-sensor motion data, assesses examination protocols and monitors well-being and performance in daily activity for various sports and various target groups. These tasks require an interdisciplinary collaboration of many research fields such as sports, data, and computer science, but also in coordination with industries and, in particular, with the future users: All to foster the digital sports experience for the people, either recreational or elite athletes, and within the ecological valid environment.

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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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