

Special Issue

Sports Biomechanics and Sports Technology

Message from the Guest Editor

Sports biomechanics and sports technology are areas of great importance for the advancement of knowledge and the improvement of sports practice. These fields are responsible for studying and applying the physical and mechanical principles that govern human movement and the behavior of materials and devices used in sports. Additionally, the measurement process of physical activity and sports involves the use of accurate instruments to conduct various measurements, such as kinetic, kinematic, and physiological variables, and similar metrics. In this context, the validity and reliability of instruments are of paramount importance, as new technological devices emerging each year aim to produce meaningful outcomes that are consistent and in agreement with the true measured values. By creating articles on these subjects, the results of research and innovations in the field of sports can be disseminated, while also promoting debate and collaboration among professionals, researchers and society in general.

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.

Editor-in-Chief

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