Special Issue

Data Analytics in Sports Sciences: Changing the Game

Message from the Guest Editor

Currently, many monitoring instruments are used daily in sports sciences to track information about the training load, sports performance, well-being, readiness, and lifestyle of athletes. The use of non-linear statistics, artificial intelligence, Bayesian statistics, and machine learning is not often reported on in a sports sciences context. However, there is still a need for more applications and scientific research about how to properly use these methods, techniques, and approaches to consistently better understand their usability in sports. Trying to push forward innovative approaches, this Special Issue calls for original articles, systematic reviews, and meta-analyses that can meaningfully contribute to the field of data analytics in sports using data treatment and data processing approaches. Specific articles bridging the gap between science and practice are particularly welcome.

Guest Editor

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

Editor-in-Chief

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