Special Issue

Performance Analysis and Training Monitoring in Team Sports

Message from the Guest Editor

Interest in investigating team sports has grown in recent decades.

In addition to the mere competitive scope, the implications of which on players' fitness are continuously documented, the regular practice of team sports can also be associated with improved health and social outcome at all ages.

Furthermore, team sports can be seen also as nonlinear dynamical systems where, thanks to the ceaseless development of tracked positional data (i.e., video analysis, GPS, inertial motion sensors, etc.) there is an increasing interest in studying how players and teams interact during competition.

This Special Issue will also encourage authors on addressing the existing gaps on the available knowledge between the main team sports (i.e., soccer, basketball, rugby) and the rest.

Topics may cover but not be limited to the following research areas:

Match analysis and game observation system; Tactical performance and players' behavior; Quantifying movement demands;

Monitoring team sports performance and training load:

Measuring physiological and metabolic demands.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2020)



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Editor-in-Chief

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