

Special Issue

Sensors for Performance Analysis in Team Sports

Message from the Guest Editors

In recent years, performance analysis in team sports has focused on a quest for reliable information that will help to optimise the training process and ultimately the competitive outcome. With this in mind, technology has been used to monitor and control the physical and physiological demands of players in both training and competition. Similarly, players' technical actions and movement patterns have been analysed to provide a holistic perspective of performance. However, technological development is an ongoing and systematic process that produces new sensors almost daily to collect data, advanced metrics to analyse the information, and powerful visualisation techniques to display the information. This results in a huge untapped potential for improving sports performance. This Special Issue will offer a review of the existing literature, focusing on studies that address the use of sensors to measure team sport performance and the influence of lifestyle habits on player performance.

Guest Editors

Dr. Bruno Emanuel Nogueira Figueira
Dr. Diogo Alexandre Martins Coutinho
Dr. Bruno Gonçalves

Deadline for manuscript submissions

closed (31 December 2024)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/146452

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di
Bari, Via Orabona 4, 70126 Bari, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)