Special Issue

Wearables and Modern Technology for Sports Medicine: The Digital Age of Athletes

Message from the Guest Editors

Digital health approaches are being developed at a rapid pace, with increasingly smaller and more discrete sensors/devices/applications that are able to collect data on all aspects of athlete health and performance on and off the field of play (in or out of competition). This Special Issue will focus on the technology that has been applied within sporting contexts and relevant populations to support sports medicine, particularly the following topics:

- Wearable sensing and mobile technology;
- Concussion assessment and management;
- Diet and nutrition tracking or intervention;
- Physical activity or performance metrics;
- Cardiovascular screening;
- Lower limb injury and player biometrics;
- Pitch-side assessment and management:
- Injury or performance evaluation and management;
- Novel technology in amateur and elite sport.

Guest Editors

Dr. Sam Stuart

Dr. Steven Marshall

Dr. Alan Godfrey

Deadline for manuscript submissions

closed (31 October 2022)



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

mdpi.com/journal/ sensors





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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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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