

## Special Issue

# Physical Activity in Virtual Reality 2018

### Message from the Guest Editors

Due to its standardization, controllability and reproducibility features, Virtual Reality has been largely used in Sport Sciences this last decade. However, some technical limits can also alter the perception and action of immersed players. Some questions then arise. How can Virtual Reality help understanding the perception and interactions between players? How can training in immersive environments help individuals to acquire motor and perceptual skills that can be applied to real situations? What may be the nature and quality of feedbacks returned? This Special Issue aims to gather theoretical and practical knowledge on the use of Virtual Reality for Physical Activity and is concerned by the original research, meta-analysis, reviews, and brief reports which are related to this topic.

---

### Guest Editors

Dr. Richard Kulpa

M2S Lab and Inria MimeTIC team, University of Rennes 2, Rennes, France

Prof. Dr. Benoit Bideau

M2S Lab and Inria MimeTIC team, University of Rennes 2, Rennes, France

---

### Deadline for manuscript submissions

closed (31 May 2018)



## Sports

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/si/12385](https://mdpi.com/si/12385)

*Sports*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sports@mdpi.com](mailto:sports@mdpi.com)

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





# Sports

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 4.1  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

*Sports* (ISSN 2075-4663) is a peer-reviewed scientific journal that publishes original articles, critical reviews, research notes and short communications in the interdisciplinary area of sport sciences and public health. It links several scientific disciplines in an integrated fashion, to address critical issues related to sport science and public health. The journal presents diverse original articles, including systematic and narrative reviews, cohort and case control studies, innovative randomized trials, and formative research using qualitative and quantitative methods with the aim to provide information for researchers to plan intervention programs. It addresses diverse public health, physical activity and exercise science topics.

---

### Editor-in-Chief

Prof. Dr. Eling Douwe De Bruin

1. Institute of Human Movement Sciences and Sport, IBWS ETH, HCP H 25.1, Leopold-Ruzicka-Weg 4, CH-8093 Zürich, Switzerland
2. Karolinska Institutet, Stockholm, Sweden

---

### Author Benefits

#### High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, and other databases.

#### Journal Rank:

JCR - Q1 (Sport Sciences) / CiteScore - Q2 (Physical Therapy, Sports Therapy and Rehabilitation)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.7 days after submission; acceptance to publication is undertaken in 3.7 days (median values for papers published in this journal in the first half of 2025).