

## Special Issue

# IoT and Modern Technologies— Adequate Tools for Teaching and Practicing Physical Exercises in Time of Pandemic Crisis

### Message from the Guest Editors

Nowadays, e-learning it is not only a trend, but a necessity. Online videos, synchronous meeting, asynchronous messaging and studying, augmented reality books, and virtual reality (VR) simulations are useful resources in the e-learning process of physical education, sports, and kinesitherapy. Special attention is oriented to VR simulations proven to be effective solutions in times of crisis (such as the that caused by the COVID-19 pandemic) as additional training for sport performing activities or to different serious physical games assisted by computer. In VR, like in the real world, the student can acquire information from multiple senses. The most advanced VR applications collect information in real time from the real environment and change actions due to machine learning technology. VR is very useful and cost efficient in sportive medical rehabilitation. This call has the aim to gather innovative insights and research that provide professors and students with ICT experiences during this (post) pandemic time. Contributors might share good practices of using IoT, VR, AR, MOOCs, etc. in physical education, sports, or physiotherapy.

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### Guest Editors

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### Deadline for manuscript submissions

closed (1 September 2023)



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