

## Special Issue

# Virtual Reality and Human-Computer Interaction

### Message from the Guest Editors

We are excited to announce a Special Issue of the *Applied Sciences* journal on the topic of "Virtual Reality and Human-Computer Interaction". This Special Issue aims to showcase the latest research findings, developments, and ideas in the field, and I would like to invite authors to contribute their expertise. Human-computer interaction (HCI) in virtual reality (VR) is becoming an important area of study in today's world, as VR has enabled the creation of novel experiences, training, simulations, and games. This Special Issue aims to explore the latest research findings in the area of HCI in VR, including novel interfaces, interaction techniques, and applications. We welcome original research articles on topics such as novel interaction techniques for VR; HCI in VR for training and simulation; HCI for applications of VR in healthcare, education, and entertainment; accessibility in VR; user experience design for VR; and social, ethical and privacy issues related to VR. Keywords

- virtual reality
- human-computer interaction
- user experience design
- accessibility
- human-technology interaction

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### Guest Editors

Dr. Cezary Biele

Dr. Grzegorz Pochwatko

Dr. Wiesław Kopeć

Prof. Dr. Andrzej Romanowski

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### Deadline for manuscript submissions

closed (20 August 2024)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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