Special Issue

Cross Applications of Interactive System and Extended Reality

Message from the Guest Editors

This Special Issue is devoted to publishing original research and high-quality review articles relevant to recent advances in cross applications of interactive system and extended reality. Potential topics covered by this Special Issue will include, but are not limited to, the following applications:

- Gaming and entertainment.
- Training, simulations, and education.
- Architecture, urban planning, and virtual design.
- Healthcare, rehabilitation, and therapy.
- Engineering, manufacturing, and prototyping.
- Marketing, advertising, and virtual showcases.
- Collaboration and virtual meetings.
- Inclusion and empathy through virtual reality.
- Treatment of phobias and psychological issues.
- Metrology and artificial intelligence for human behavior analysis.
- Efficient data collection.
- Improvement of XR and interactive systems software and hardware solutions.

Guest Editors

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closed (20 September 2024)



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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 multidimensional network.

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