

Special Issue

Applications of Virtual, Augmented, and Mixed Reality - 2nd Volume

Message from the Guest Editor

This Special Issue calls for many interesting studies, applications, and experiences that will open up new uses of XR. In addition to research that has steadily improved existing issues, we welcome research papers that present new possibilities for VR, AR, and MR. Topics of interest include but are not limited to the following:

- VR/AR/MR applications: manufacturing, healthcare, virtual travel, e-sports, games, cultural heritage, military, e-commerce, military, psychology, medicine, emergency response, entertainment, engineering, advertising, etc.
- VR/AR/XE applied on Architecture, Engineering, Construction, and Operation and Maintenance (AECOM) Building Sector.
- Context awareness for VR/AR
- Education with VR/AR/MR
- Use 360° video for VR
- Display technologies for VR/AR/MR
- Human-computer interactions in VR/AR/MR
- Human factors in VR/AR/MR
- Perception/presence in VR/AR/MR
- User experience/usability in VR/AR/MR
- Virtual humans/avatars in VR/AR/MR

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2024)



Applied Sciences

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Impact Factor 2.5
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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.

Editor-in-Chief

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