Special Issue

Contemporary Developments in Mixed, Augmented, and Virtual Reality: Implications for Teaching and Learning

Message from the Guest Editors

In this Special Issue, we call for contributions that report studies on mixed, augmented, and virtual reality teaching/learning scenarios. This Special Issue helps to focus research on the utility of such learning environments. It also provides an opportunity to highlight what we already know in this field, which areas in the research landscape appear ripe for exploration at present, and what future developments can be expected. Topics that would be of relevance to this Special Issue include, but are not limited to:

- Constructivist perspectives on the design of learning environments which leverage the affordances of mixed, augmented, and virtual reality;
- Early initiatives in mixed, augmented, and virtual reality as a means of affording canvases of expression for learners;
- Critical analyses of curriculum design paradigms which seek/have sought to incorporate mixed, augmented, and virtual reality;
- Perspectives on scaling learning interventions with mixed, augmented, and virtual reality;
- Open source data and the evolution of mixed, augmented, and virtual reality for learning.

Guest Editors

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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 multi-dimensional network.

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