



Extended Reality Applied in Therapy and Special Education for Social and Job Inclusion

Guest Editors:

**Dr. Mario Covarrubias
Rodriguez**

Department of Mechanical
Engineering, Politecnico di
Milano, 20156 Milan, Italy

Dr. Marta Gandolla

Department of Mechanical
Engineering, Politecnico di
Milano, 20133 Milan, Italy

Dr. Paolo Perego

Dipartimento di Design,
Politecnico di Milano, Via
Candiani 72, 20158 Milano, Italy

Deadline for manuscript
submissions:

closed (20 April 2024)

Message from the Guest Editors

Augmented Reality and Virtual Reality are transforming the way we learn, thus making learning processes more interactive, accessible, collaborative, and funny too. Nowadays, there is an ever-growing selection of Virtual Reality and Augmented Reality applications with a specific focus on accessibility, which allows them to be utilized for special educational needs. Teachers and parents must explore several options to determine the most appropriate apps for their special learners.

The main goal of this Special Session is to shed light on this interesting field by hosting papers focusing on the contemporary research in this area. With this in mind, we propose the following questions:

- How is extended reality transforming Special Education?
- How can extended reality be used to promote inclusive education and a new, more inclusive way to learn?
- How is it possible to use VR and AR to promote training for people with disabilities to improve their competencies in a way that is useful not only in the classroom but also at work and in society in general?





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
X@Applsci