





an Open Access Journal by MDPI

# **Metaverse and Digital Twins**

Guest Editors:

Dr. Yiyu Cai

Dr. Xiaogun Wu

Dr. Qi Cao

Dr. Xiao Zhang

Deadline for manuscript submissions:

closed (30 June 2023)

## **Message from the Guest Editors**

The rapid advancement of VR/AR and digital twins technology in recent years has enabled the spread of their innovative application in science, engineering, the humanities and art, as well as culture and heritage, etc. VR/AR and digital twins are often used for data processing. Visualizing, analyzing, and manipulating such big and complex data in VR/AR and digital twins are thus challenging. It is important to discuss and share the outcomes of fundamental research, novel use cases and applications including algorithms, methodologies and techniques involving VR/AR and digital twins. The design and development of VR/AR and digital twins systems for various types of applications are increasingly desired, with a highly interdisciplinary nature. For this Special Issue, prospective authors are invited to submit their research findings on state-of-the-art reviews, novel ideas, theoretical frameworks, practical analysis, and innovative applications of VR/AR and digital twins in relevant fields. It aims to stimulate future interdisciplinary research and the development of VR/AR and digital twins.











an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

## **Message from the Editor-in-Chief**

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

### **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),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2(Electrical and Electronic Engineering) CiteScore - Q2 (Electrical

and Electronic Engineering

#### **Contact Us**