

Special Issue

Virtual/Augmented Reality Applications in Education & Life Long Learning

Message from the Guest Editors

Dear Colleagues: This Special Issue aims to present virtual and augmented reality technology, a game-changing approach, as a core element in effective teaching and learning environments, inside and outside of classrooms, to offer immersive and mixed-reality learning experiences. Research areas may include (but are not limited to) the following:

- Tools to develop educational AR/VR applications
- 3D learning object aggregators
- Gesture interaction in AR applications for mLearning
- Collaborative virtual learning environments
- Serious games and gamification in AR/VR (including exergames)
- HMD and see-through headsets in educational applications
- Design guidelines and principles for accessible AR/VR interfaces
- Immersive training and everyday practice in AR/VR environments
- Natural 3D interaction in educational mobile AR applications
- UAVs and augmented reality in field studies
- Challenges in the integration of AR/VR in typical education



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/si/133227](https://www.mdpi.com/si/133227)

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

[mdpi.com/journal/
electronics](https://www.mdpi.com/journal/electronics)

Guest Editors

Dr. Ioannis Paliokas

Department of Accounting & Finance, Democritus University of Thrace (DUTH), 65404 Kavala, Greece

Dr. Paraskevi Theodorou

Department of Digital Systems, University of Piraeus, 18534 Piraeus, Greece

Deadline for manuscript submissions

closed (1 October 2023)





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/journal/
electronics](http://mdpi.com/journal/electronics)

About the Journal

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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPIPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) /
CiteScore - Q1 (Electrical and Electronic Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).

