



New Technology Challenges in Education for New Learning Ecosystem

Guest Editors:

Dr. Lourdes Villalustre

Department of Education
Sciences, University of Oviedo,
33003 Oviedo, Spain

Dr. Marisol Cueli

Department of Psychology,
University of Oviedo, 33003
Oviedo, Spain

Deadline for manuscript
submissions:

closed (1 December 2023)

Message from the Guest Editors

The objective of this Special Issue is to collect those works based on research, whether quantitative, qualitative or mixed, that provide evidence of the formative impact of the use of emerging pedagogies at the conceptual and attitudinal level, as well as in terms of skills, competencies, participation, motivation, attitudes, emotion, and satisfaction, etc. Reviews will also be accepted as long as they formulate theoretical or methodological proposals that contribute to new knowledge in the field of study.

Specifically, topics covered and welcome for submission include the following:

Strategies of learning

- Adaptive learning
- Self-regulated learning
- Context-based Learning
- Flipped classroom
- Learning analytics
- Personal learning environments

Technologies in Learning

- Smart-classroom
- Design thinking
- Mobile learning: Extended reality
- Smart tutoring
- Gamification and serious games
- Computer-supported collaborative learning





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Daniel Muijs

School of Social Sciences,
Education and Social Work,
Queen's University Belfast,
Belfast BT7 1NN, UK

Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

Author Benefits

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

High Visibility: indexed within Scopus, ESCI (Web of Science), Educational Research Abstracts, PsycInfo, and other databases.

Journal Rank: JCR - Q1 (Education and Educational Research) / CiteScore - Q1 (Physical Therapy, Sports Therapy and Rehabilitation)

Contact Us

Education Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/education
education@mdpi.com
[X@EducSci_MDPI](https://twitter.com/EducSci_MDPI)