Special Issue

Technologies and Teacher Education: Preparing Teachers for the Digital Age

Message from the Guest Editor

This Special Issue focuses on technology integration and innovative use of technologies for different content areas (e.g., social studies, science, math, technology, art, reading, etc.) in teacher education. The technologies used in teacher education may include web-based applications, digital games, mobile technologies, wearable devices, augmented reality, artificial intelligence, virtual labs, learning analytics, etc. Topics of interest include but are not limited to the following:

- Innovative approaches and pedagogies of integrating technology to enrich classroom or online instruction;
- Design and development of instructional interventions to promote teachers' use of emerging technologies;
- Assessment or evaluation of technology integration for prospective teachers;
- Pre- or in-service teachers' viewpoints concerning the use of emerging technologies in teaching.

Guest Editor

Dr. Yu-Chun Kuo

Department of Critical Literacy, Technology & Multilingual Education, Rowan University, Glassboro, NJ 08028, USA

Deadline for manuscript submissions

closed (31 January 2025)



Education Sciences

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.5



mdpi.com/si/189997

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

mdpi.com/journal/education





Education Sciences

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.5



About the Journal

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.

Editor-in-Chief

Prof. Dr. Daniel Muijs

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).

