

## Special Issue

# The Impact of Artificial Intelligence on Teaching and Learning

### Message from the Guest Editors

This Special Issue of *Education Sciences* will examine key topics associated with the impact of artificial intelligence (AI) on teaching and learning in K-12 and postsecondary education. AI is rapidly expanding in both capacity and usage in the field of education. However, there is variance in what educators and students know about best practices with implementing AI into teaching and learning. In this formative stage, there is a need for experimental results and case studies on the effectiveness of AI technologies to guide ethical practice. Researchers, educators, and practitioners are invited to contribute manuscripts to this Special Issue. The authors will ground their research in current and seminal literature and utilize quantitative and/or qualitative research methods to investigate their selected topic. Clear findings that exhibit the impact of AI on teaching and learning will be presented, including recommendations for practical usage of AI in K-12 and/or postsecondary educational settings.

---

### Guest Editors

Dr. Kristen Gregory

Dr. Xi Lin

Dr. Ken Luterbach

---

### Deadline for manuscript submissions

15 January 2026



## Education Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.5



[mdpi.com/si/238660](https://mdpi.com/si/238660)

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

[mdpi.com/journal/  
education](https://mdpi.com/journal/education)





# Education Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.6  
CiteScore 5.5



[mdpi.com/journal/  
education](https://mdpi.com/journal/education)



## 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).