

Special Issue

Enhancing Educational Outcomes: Innovative Approaches to Human–AI Collaboration in Learning Environments

Message from the Guest Editor

- **Human–AI Collaboration in Education.** In what ways can AI systems be designed to maximize their beneficial potential to humans?
- **AI's Impact on Human Autonomy and Agency.** How do AI systems influence the autonomy and agency of students and educators? How can we strike the balance between them?
- **Personalized Learning and Adaptive Systems.** How can AI-driven personalized learning systems adapt to individual students' needs and preferences? What are the benefits and challenges of adaptive learning technologies?
- **Trustworthiness and Transparency of AI in Education.** How can AI systems be made more transparent and understandable for educators, students, and other stakeholders?
- **Ethical Implications of AI in Education.** What are the ethical challenges posed by AI and LLMs in educational settings? How can issues related to data privacy, algorithmic bias, and fairness be addressed?
- **Social and Cultural Impacts of AI in Education.** What are the broader social and cultural implications of integrating AI in educational settings? How does AI influence educational equity and access?

Guest Editor

Dr. Bo Pei

Department of Educational & Psychological Studies, University of South Florida, Tampa, FL 33620, USA

Deadline for manuscript submissions

closed (31 October 2025)



Education Sciences

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.5



mdpi.com/si/209244

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