

Special Issue

Perspectives on Computer Science Education

Message from the Guest Editor

This Special Issue focuses on recent advancements in CS education and educators' perspectives on improving students' learning of core CS topics. CS education is rapidly evolving, and the need for innovative educational strategies and pedagogical interventions is becoming increasingly critical. This Special Issue aims to explore and disseminate research that contributes to the understanding and improvement of CS education across various contexts.

We invite educators to submit original research papers that address one or more of the following themes

1. Educational Interventions
2. Pedagogical Evaluation Studies
3. Advancements in CS Teaching and Learning
4. Diversity, Inclusion and Equity

Guest Editor

Dr. Mohammed Farghally

Department of Computer Science, Virginia Tech, Blacksburg, VA 24061, USA

Deadline for manuscript submissions

30 September 2025



Education Sciences

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.5



mdpi.com/si/213008

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).