



Emerging Technologies for STEM Curriculum

Guest Editors:

Prof. Dr. Pao-Nan Chou

Center for Teacher
Education/National Pingtung
University of Science and
Technology, Pingtung 219A,
Taiwan

Prof. Dr. Kuen-Yi Lin

Department of Technology
Applications and Human
Resource Development, National
Taiwan Normal University, Taipei
10610, Taiwan

Deadline for manuscript
submissions:

closed (31 August 2022)

Message from the Guest Editors

This Special Issue investigates the potential challenges and problems identified in the use of emerging technologies for the STEM curriculum, and invites you to submit research that can address the relevant solutions in different educational levels. Examples of topics include, but are not limited to:

- Curriculum design for the use of emerging technologies
- Instructional strategies during the implementation of emerging technologies
- Teachers' perceptions of using emerging technologies
- Scaffolding roles for emerging technologies
- Students' learning responses to emerging technologies
- Students' learning outcomes in technology-enhanced learning environments
- Applications of emerging technologies





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 (Education)

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)