Special Issue

Generative AI in Education: Current Trends and Future Directions

Message from the Guest Editors

This Special Issue aims to explore the possibilities, impacts and challenges associated with implementing GenAI in education in order to deepen the understanding of how GenAI might be leveraged to create a more engaging, effective and equitable teaching and learning environment. This Special Issue is organized around the following themes:

- The development of GenAI applications for educational purposes: this theme includes studies focusing on the development of applications integrating GenAI to empower teaching and learning, such as intelligent tutoring systems, automatic scoring systems, etc.

- Best practices of integrating GenAI in teaching and learning: this theme focuses on the student and teacher experience and performance when incorporating GenAI in real teaching and learning practices.

- The ethical and social issues of GenAI in educational settings: this theme aims to address ethical and social problems when leveraging GenAI in education.

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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.

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