# **Special Issue**

# Unleashing Minds: Cultivating Critical Thinking in the Classroom in the Era of Al

# Message from the Guest Editors

Critical thinking (CT) is an essential skill in fostering informed decision-making, problem-solving, and ethical judgment across diverse domains. In the digital age, where misinformation is widespread, CT is crucial to identify credible sources. Fostering CT is a shared goal across global education systems, employers, and policymakers. This is especially the case in the context of artificial intelligence (AI). The interaction between AI and CT is a key research area: CT is vital for the ethical use of Al, and Al can help to build CT skills when effectively integrated into teaching. Therefore, this Special Issue is dedicated to exploring the topic of interaction between CT and AI in higher education. By embracing multiple perspectives and disciplines in higher education, we aim to develop a comprehensive understanding of how CT is fostered by the use of Al in teaching and learning and, vice versa, how CT can be applied to effectively use AI in learning and future work.

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# Deadline for manuscript submissions

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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.

### **Editor-in-Chief**

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