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# Online Learning in STEM Education: Pedagogies, Practices and Applications

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Deadline for manuscript submissions:

closed (15 November 2023)

# **Message from the Guest Editors**

Dear Colleagues,

This Special Issue of *Educational Sciences* welcomes submissions from contributors focused on "Online Learning in STEM Education: Pedagogies, Practices and Applications". STEM education in science, technology, engineering, and mathematics requires online emerging technologies to address COVID-19 situations that are expansive. An integrated approach to teaching and learning and teacher preparation are key aspects of developing a responsible generation interested in and skilled in online STEM learning and should lead to changes in existing approaches to teaching, practice, and application.

In this Special Issue on "Online Learning in STEM Education: Pedagogies, Practices and Applications", we are interested in submissions on online learning in STEM education in early childhood, primary, secondary, and higher education. This study may involve integrated, interdisciplinary, and innovative approaches that can address such uninformed situations of online learning in STEM education. All research methods will be considered, including quantitative, qualitative, and mixed-methods research









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

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## **Message from the Editor-in-Chief**

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