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Enhancing STEM Education through Collaborative Learning Approaches

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Message from the Guest Editors

In response to calls for STEM education that builds all students' agency and sense of belonging, teachers and leaders are being encouraged more and more to consider how to equitably implement integrated STEM education for all—both in the formal classroom and beyond. This Special Issue is designed to help educators consider the best practices in collaborative STEM learning experiences that are inclusive of all students and allow them to experience and build their STEM identity. In doing so, the focus of this Special Issue will be to explore collaborative strategies to inspire meaningful and impactful STEM learning.

Through a collection of research and practitioner-based papers focused on collaborative approaches in STEM education, readers will come away with a strong sense of the best practices in STEM education to ensure coherent and standards-aligned teaching across disciplines through authentic opportunities to meaningfully engage students.



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Special Issue



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Message from the Editor-in-Chief

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