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Active Learning Pedagogies in High School and Undergraduate STEM Education

Guest Editors:

Dr. Rea Lavi
School of Engineering, Massachusetts Institute of Technology, Cambridge, MA 02139, USA

Dr. Lykke Brogaard Bertel
Institute for Advanced Study in PBL, Aalborg University, 9220 Aalborg, Denmark

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30 April 2024

Message from the Guest Editors

In this Special Issue, "Active Learning Pedagogies in High School and Undergraduate STEM Education", we are interested in submissions from a variety of STEM disciplines and geographic regions. Active learning pedagogies may include but are not limited to case-based learning, challenge-based learning, experiential learning, inquiry-based learning, problem-based learning, and project-based learning.

This Special Issue of *Education Sciences* welcomes submissions of manuscripts from scholars focused on STEM education research in high school or undergraduate levels. Papers may be theoretical or empirical, involving formal or informal educational settings. All research methods will be considered, including quantitative, qualitative, mixed methods, and design-based and action research.

Topics for this Special Issue include but are not limited to the following:

- Evaluated programs, courses, or interventions;
- Interventions for improving student skills;
- Professional development of faculty;
- Reviews or meta-analyses of the literature;
- Validation of assessment instruments.

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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

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Education Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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