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Application of STEM Subjects in Different Disciplines: Use of Data Mining and Artificial Intelligence Techniques

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Message from the Guest Editors

Dear Colleagues,

The society of the 21st century is making rapid progress in technology-oriented research, which makes the subjects of STEM transversal to all areas of knowledge. For this reason, it is important to know about research into the incorporation of STEM (science, technology, engineering, and mathematics) subjects into different areas of knowledge in the different stages of the education system (pre-school, primary, secondary, and university). This monograph will include research experiences in these stages aimed at promoting the use of STEM subjects in applied curricular areas, placing special emphasis on the use of data mining and artificial intelligence techniques to improve learning.

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