Special Issue

The Application of Robotics in Sustainability Education

Message from the Guest Editor

Educational robotics has recently appeared in classrooms as a creative process based on trial-error and as a technological process based on the interactions between science, society, and technology which are embodied in the construction, programming. and manipulation of a robotic platform. Although still in the empirical phase, the already numerous developed scientific studies envision a series of positive contributions that often recur: (1) academic performance, (2) interest and motivation, (3) social skills and cooperative work, (4) creativity, and (5) problem solving skills. Sustainability will release a Special Issue dedicated to the application of robotics in Sustainability Education which focuses on all educational levels from early childhood to Master or PhD studies. Therefore. original contributions are welcomed where the use of robotic systems, mobile robots, etc., generates positive contributions when teaching sustainability concepts.

Guest Editor

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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