

Special Issue

Engineering Education: Innovation Practice and Technology Enhancement for Sustainability

Message from the Guest Editor

Global warming and climate change are two phenomena that highlight the growing importance of sustainability. Therefore, a great deal of effort is being devoted to promoting sustainable education (also known as education for sustainable development) among diverse populations, from children to adults, in both formal and informal settings. Such activities include, inter alia, waste audits, recycling programs, and fieldwork in national parks. However, less attention is paid to the ways in which engineering education can be integrated with sustainable education and consequently foster sustainability. Thus, this Special Issue provides a platform for sharing innovative ideas for advancing sustainability through engineering education at both the secondary and tertiary levels. It also addresses the role of engineering education in sustainability and its interrelationships with sustainable education and interdisciplinary education. Research areas may include (but not limited to) curriculum development, pedagogical approaches, educational technology, and assessment methods for use in sustainability-focused engineering courses, labs, and projects .

Guest Editor

Prof. Dr. Aharon Gero

Department of Education in Technology and Science, Technion–Israel
Institute of Technology, Haifa, Israel

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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