Special Issue

Life Cycle Thinking and Sustainability Assessment of Buildings

Message from the Guest Editors

The goal of this Special Issue is to explore how state-of-the-art research and practice in life cycle thinking of the built environment is developing, along with improvements in building construction. Research related to the new construction and renovation of existing buildings, that takes into account a holistic, life cycle approach and several SDGs, is of interest. New construction, whole buildings and building elements, fossil fuel free and zero waste construction, are among the topics for this Special Issue. Case studies, comments, reviews and method papers, not only limited to LCA, but also social LCA and life costing, eventually integrated, or not, into a life cycle sustainability assessment (Finkbeiner, et al. 2010), are welcome.

Guest Editors

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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. 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

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