



Machine and Deep Learning for the Smart and Sustainable Built Environment

Guest Editor:

Message from the Guest Editor

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Dear Colleagues,

Deadline for manuscript
submissions:
closed (1 November 2023)

The focus of this Special Issue covers the use and implementation of new machine and deep learning techniques and technologies to assist decision making for achieving and managing the smart and sustainable built environment. The scope covers a wide range of areas, CIM, BIM, and digital twins as the building blocks of the data infrastructure, and machine and deep learning techniques and technologies to support the decision-making processes. The purpose of this Special Issue is to provide a collection of recent research on new AI technologies which would support the development and management of the smart and sustainable built environment. This Special Issue will contribute to the existing literature by providing new research outputs, implementation examples, and case studies on implementing AI technologies for the sustainable built environment. This Special Issue will report high-quality research on machine and deep learning to help in achieving smart and sustainable built environments.





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Message from the Editor-in-Chief

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