Special Issue

Green Infrastructure towards Sustainable Cities

Message from the Guest Editors

Cities infrastructure is referred to as the underlying structural foundation that supports socioeconomic activities in cities. It consists of key physical provisioning systems that provide resources and services, such as water, energy, shelter (buildings), mobility-connectivity. food, sanitation, waste management, and green and public spaces. However, cities with current infrastructure suffer from enormous challenges, including rapid urbanization, extreme weather events, higher demand for resources, etc. Therefore, there is a high need for a green infrastructure that helps to make our cities safe and sustainable. This special issue mainly focuses on designing and constructing the cities infrastructure (energy, mobility, and construction of materials and waste management) to mitigate and adapt to climate change and achieve sustainable development. It also aimed at new emerging insights to researchers, practitioners, and decision-makers on questions pertaining to sustainable design and carbonneutral management of cities systems (i.e., energy, mobility, water supply wastewater treatment, solid waste management, buildings/shelters, food supply, and green/public spaces).

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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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