



Green Infrastructure towards Sustainable Cities

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Deadline for manuscript
submissions:

closed (31 December 2022)

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 carbon-neutral 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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