

Special Issue

A Systems Approach to Urban Greenspace System and Climate Change

Message from the Guest Editors

Urban green spaces (UGS) offer cities opportunities to combat climate change in diverse ways. This Special Issue seeks to present current UGS research with a specific focus on conceptualizing urban green spaces as interconnected elements within a system, rather than isolated entities. The objective is to underscore how UGS, when considered holistically, can yield both social and environmental benefits in supporting a community's initiatives against climate change. Suggested themes: 1. Examining the contribution of urban greenspace systems to urban livability. Another emerging focus to understand the use of green space is the inclusiveness in accessing the green space by different community groups; 2. Investigating the role of green spaces in bolstering urban resilience, particularly in aiding cities in dealing with extreme meteorological events; 3. Assessing how green spaces contribute to cities' efforts in reducing environmental impact through adept stormwater management, energy conservation, the mitigation of greenhouse gas emissions, etc.; 4. Examining how green spaces are planned, designed, developed, financed.

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