

Urban Wellbeing: The Impact of Spatial Parameters

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Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue of *Buildings* is to consolidate knowledge from current international research, with an emphasis on the spatial parameters that are reflected in urban planning and design decisions, and how they affect the perceptions, emotions, behaviors, quality of life, and wellbeing of urban residents.

The questions that arise are related to the influence of various layers of the physical urban design and on different scales, and in relation to the urban residents within their private and public domains. Issues that must be addressed include: What will be seen from the residents' housing units? Will residents have adequate access to facilities and services (such as healthcare, education, and culture)? Is the cultural and geographical location of the urban setting an influencing parameter in relation to the residents' wellbeing?

We hereby invite researchers from a wide range of disciplines to submit their novel studies, including their unique research goals, tools, and findings, to contribute to a corpus of global knowledge on how spatial parameters influence urban wellbeing.

Guest Editors



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Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

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