



Advanced Studies in Urban and Regional Planning

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 March 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to address a wide range of topics related to urban and regional planning. We welcome submissions that address topics including, but not limited to, the following:

- **Smart and Sustainable Cities:** Exploring the integration of advanced technologies and sustainable practices to develop smart cities that enhance quality of life, resource efficiency, and environmental sustainability.
- **Urban Governance and Policy:** Investigating the role of governance structures, policies, and regulations in shaping urban and regional development, and evaluating their effectiveness in addressing social, economic, and environmental challenges.
- **Transportation and Mobility:** Analyzing innovative transportation systems, mobility solutions, and urban transit planning to improve accessibility, reduce congestion, and promote sustainable commuting options.
- **Land Use and Urban Design:** Assessing the impact of land use planning and urban design on urban aesthetics, functionality, and community well-being, with a focus on creating inclusive and vibrant public spaces.



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Sincerely,

Guest Editors

Special Issue

Editor-in-Chief

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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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