

# Special Issue

## New Era of Urban Regeneration: Theories and Approaches from Diverse Aspects

### Message from the Guest Editors

Global urban growth surpasses precedents, posing challenges for quality housing. Urban regeneration, now holistic and inclusive, emerges as a vital solution. This Special Issue explores its new era across contexts, encompassing architectural renewal to community-led efforts. Articles unravel urban life's complexities, showcasing regeneration's triumphs and hurdles, while emphasizing inclusivity, accessibility, and environmental stewardship. Insights span innovative policies to grassroots activism, envisioning cities as dynamic hubs for growth, equity, and well-being. As a roadmap, it guides stakeholders, policymakers, and citizens towards healthier, juster, safer urban futures. In this Special Issue, original research articles and reviews are welcome and research areas may include, but are not limited to: - Rethinking the theories and essence of urban regeneration;

- New approaches to urban regeneration;
- Sustainable and inclusive urban environment;
- Urban revival, health, justice, and safety;
- Collaborative local governance and public engagement. We look forward to receiving your contributions.

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### Guest Editors

Prof. Dr. Hao Wang

Dr. Taozhi Zhuang

Dr. Yang Chen

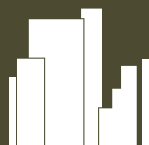
Dr. Siu Wai Wong

Dr. Ziyong Wang

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### Deadline for manuscript submissions

closed (30 January 2025)



## Buildings

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. David Arditi

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### Author Benefits

#### High Visibility:

indexed within SCIE (Web of Science), Scopus, Ei Compendex, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Construction and Building Technology) /  
CiteScore - Q1 (Architecture)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).