

Special Issue

Flood Risk and Real Estate: Social Science Perspectives on the Built Environment

Message from the Guest Editors

Climate change and increasing flood frequency are reshaping real estate markets and the built environment. Rising flood risks and intensified precipitation events demand new approaches to property development, asset management, and market valuation. This Special Issue explores the intersection of flood risk and real estate from a social science perspective. We invite original research on the following:

- Property valuation methodologies incorporating flood risk and market pricing effects;
- Real estate market responses to flood disclosure and climate risk transparency;
- Flood insurance markets, financing mechanisms, and access to capital in flood-prone areas;
- Post-flood recovery, housing market dynamics, and socioeconomic impacts;
- Flood-resilient development practices and risk-informed land use planning;
- Social dimensions of flood adaptation: equity, vulnerability, displacement, and community resilience;

We welcome empirical studies, case analyses, and theoretical frameworks across real estate, geography, urban planning, sociology, economics, and policy studies examining the social, economic, and institutional dimensions of flood risk in property markets and the built environment.

Guest Editors

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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.

Editor-in-Chief

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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).