

Special Issue

Green Infrastructure Planning and Management for Sustainable Urban Development and Quality of Life

Message from the Guest Editors

Green infrastructure (GI), encompassing a range of nature-based solutions, has emerged as a pivotal approach for addressing the multifaceted challenges posed by urbanization and climate change. GI can effectively enhance air quality, manage stormwater, and increase biodiversity, thereby promoting a healthier urban ecosystem. GI has been linked to quality of life in urban settings such as improved mental well-being and refined landscape aesthetics. This Special Issue will contribute to the discourse on green infrastructure planning and management by providing a platform for innovative research and practical solutions that inform policy and practice. In particular, it will focus on how the spatial distribution of GI, through its interaction with the built environment, can transform urban landscapes into healthier, more resilient settings capable of adapting to future uncertainties. We welcome papers that give insights about the contribution of green infrastructure to sustainable urbanization.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2025)



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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

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