

Special Issue

Challenges and Future Trends in Integrating Adaptation to Climate Change and Green Infrastructure in Planning Practice

Message from the Guest Editors

In recent years, institutions and the scientific community have shown a growing interest in climate change, which has become relevant and worrying, as people's lifestyles—as well as ecosystem balance—are affected by increasingly frequent floods and droughts. In 2013, the European Commission adopted—and in 2021, updated—the strategy on adaptation to climate change (ACC), which aims to make European Member States more climate-resilient. The adequate promotion of sustainable ACC practice relies on efficient landscape and spatial planning systems. Spatial planning and green infrastructures (GIs) are recognized as key to facilitate ACC in various anthropized settings. The Special Issue aims to collect contributions concerning ACC and GIs in the context of regional or subregional landscape and spatial planning, with a focus on the rural dimension. It will provide an international audience with an overall picture of the current innovations in research on ACC and GI planning, design, and guidelines to make rural landscapes more climate-resilient.

Guest Editors

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Deadline for manuscript submissions

closed (12 July 2025)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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