

Special Issue

Land Use Change, Air Quality and Environmental Pollution Governance—2nd Edition

Message from the Guest Editors

Clean air is a basic requirement for human survival and development; however, the disorderly expansion of cities and the irrational development of land use has made the total amount and reach of air pollutant emissions increase dramatically. This Special Issue seeks to compile studies regarding land use change, air pollution, and policies for their control in different geographical settings and from a wide range of disciplines, with the ultimate aim of contributing to the high-quality development of land use and improving urban air quality. This Special Issue welcomes all manuscripts presenting new and advanced scientific contributions in land use and environmental governance through socio-ecological modeling, air pollution exposure modeling, satellite remote sensing using artificial intelligence technologies, big data processing and analysis, public policy analysis, as well as other related topics. We expect this Special Issue will become an important reference for state-of-the-art methods for sustainable land use practices and environmental pollution governance.

Guest Editors

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Deadline for manuscript submissions

closed (20 June 2025)



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CiteScore 7.7



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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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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