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Land Use Change, Air Quality and Environmental Pollution Government

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Message from the Guest Editors

Dear Colleagues,

Currently, air pollution has seriously threatened human health and social well-being, especially in developing countries. The optimizing of structure, size, shape, and spatial distribution patterns of national land space could control urban air pollution by improving the mixing degree of land use and reducing traffic density.

This Special Issue seeks to compile studies regarding landuse change, air pollution, and their control policies in different areas 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 new and advanced scientific contributions in land use and environmental governance through social-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 landuse practices and environmental pollution governance.

Dr. Debin Lu
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Message from the Editor-in-Chief

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