Special Issue

Sustainable Planning of Urban Regions

Message from the Guest Editor

Environmental problems occur in fast-growing urban regions because governance systems can only marginally adapt to the challenges of population growth, urbanization, and climate change. These environmental problems also include overloaded infrastructure systems as well as heavy air pollution, weak waste management, overburdened drinking and waste water systems, and chaotic traffic conditions. The related environmental risks are inequitably distributed among urban regions, which poses the question of environmental justice.

Due to these spatial misfits between functional urban regions and administrative units, urban regions are asked to act as multi-level governance systems that need to collaborate horizontally and vertically in order to tackle problems of common interest. The ultimate goal is a transformation towards a more sustainable system status.

This Special Issue will focus on the connections between scientific assessments of environmental and spatial development trends and related challenges on the one hand and decision-making processes for the sustainable planning of urban regions on the other.

Guest Editor

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Deadline for manuscript submissions

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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

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