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Using Multi-Source Data to Assess Urban Carbon Emissions

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

Global warming has become a severe threat to the environment and human health, and has received extensive attention from the international community and academia. The major contributor to global warming was widely reported to be the growth of carbon dioxide (CO₂) emissions from human activities, and thereinto, urban carbon emission is an important part of global greenhouse gas emissions. With social development and population increase, the energy consumption and CO2 emissions of cities will continue to increase, supporting the requirements of economic growth and human living. Therefore, the assessment of urban carbon emissions using multi-source data (e.g., remote sensing) is a vital research topic. For this Special Issue, we would like to invite you to submit original research that assesses urban carbon emissions using multi-source data, working to develop effective ways to reduce urban carbon emissions and realize carbon neutrality.

Dr. Jinpei Ou Dr. Guohua Hu Dr. Jinyao Lin Guest Editors









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Message from the Editor-in-Chief

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