



climate

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Climatic Variability and Extreme Events in Urban-Natural Spaces

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Message from the Guest Editors

This Special Issue was inspired by the need to group experts on climate variability and extreme events in a special volume. Global climate change is a reality, and severe rainfall and maximum air temperature occurrences have become more common in recent decades. Topics such as heat and cold waves, severe rainfall events, urban heat islands, floods, human thermal discomfort, and their geographical and temporal variability are among the most pressing modern societal concerns. Combining this issue with the manner in which population growth has occurred, most notably in urban expansion and pressure on rural and natural areas, the resulting climate changes, which are sensitive to society, can be verified by employing scientific analytical techniques and processes, such as computer modeling, field measurements, and institutional practices, to minimize these impacts and strengthen the useful database for integrated planning.



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Special Issue