



Remote Sensing Based Urban Development and Climate Change Research

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Message from the Guest Editors

This Special Issue, entitled “Remote Sensing Based Urban Development and Climate Change Research”, deals with the multifaceted subject of the analysis and growth of urban sustainability. Thus, as climate change is becoming cities’ number one threat globally, new technologies are being developed in order to overcome barriers and help researchers as well as stakeholders promote solutions and policies towards effective climate change mitigation and adaptation techniques in urban environments. This Special Issue aims at studies covering the whole spectrum of solutions and methodologies based on remote sensing technologies that deal with the subject of climate change mitigation and adaptation solutions. Topics may cover anything from the basic analysis of built to non-built areas in urban terrain, the development of 3D buildings and providing solutions to overcome barriers related to large-scale RES urban integration, as well as more comprehensive aims and scales, and complex data-driven analysis approaches.





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Message from the Editor-in-Chief

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