Special Issue

Remote Sensing Based Urban Development and Climate Change Research

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.

Guest Editors

Dr. Ifigeneia Theodoridou
Architects, Them Sofouli 57, GR-55131 Kalamaria, Greece

Dr. Giorgos Mallinis
Laboratory of Photogrammetry and Remote Sensing (PERS Lab), School of Rural and Surveying Engineering, Aristotle University of Thessaloniki, GR-54124 Thessaloniki, Greece

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Dr. Prasad S. Thenkabail
Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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