Special Issue

Remote Sensing-Based Proxies to Predict Socio-Economic and Demographic Data

Message from the Guest Editors

The continuous urbanization in many cities is coupled with rapid socio-economic and demographic changes in urban, peri-urban, and rural areas. Many cities in the Global South are rapidly growing, but also by an increase in poor urban neighborhoods. Cities are commonly better studied as peri-urban or rural areas. But, in all areas, the socio-economic and demographic changes are rapid, their linkages are not well understood, and the data are often not available or are outdated. Traditional survey-based methods are slow and costly for covering large regions, and the data are mostly outdated. Therefore, remote sensing has a vast potential to provide such information so as to support monitoring transformations and provide relevant information for planning and decision making. We aim to provide an outlook on how EO-based proxies of socio-economic and demographic data could contribute to rapidly providing relevant information when large areal coverage and/or multi-temporal information is required, in support of sustainable development, in general, and specifically, supporting the monitoring of the 17 Sustainable Development Goals (SDGs).

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2021)

Remote Sensing

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 8.6

mdpi.com/si/28989

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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.

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