



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

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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and demographic changes are rapid, their linkages are not well understood, and the data are often not available or are outdated. Traditional survey-based methods are slow and costly for covering large regions, and the data are mostly outdated.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).





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Message from the Editor-in-Chief

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