Special Issue

Spatial Demography and Health – The 1st Internaitonal Symposium on Lifecourse Epidemiology and Spatial Science (ISLES)

Message from the Guest Editors

Non-communicable chronic diseases (NCDs) are medical conditions that last for long periods of time and progress slowly. Representing the largest global burden of disease and the largest cost burden, NCDs have caused a progressive amount of healthcare spending and reduced the life qualify of patients. NCDs are normally caused by human interaction with environmental risk factors. Thus, describing multidimensional environmental factors and population distribution patterns in a high resolution are important for understanding complex human interaction with the environment. Remote sensing (RS) technology has been continuously providing spatially and temporally consistent earth observation data over the past four decades; associations of remote sensing derived environmental variables with population distribution, NCDs, and NCD risk factors have been examined in many cross-sectional studies and some longitudinal studies.

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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 peerreview 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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