Special Issue

Applications of Spatial Science and Technology in Health Research

Message from the Guest Editors

Infectious diseases have a significant impact on global health and have added to the existing high chronic disease burden, with a recent example being the coronavirus disease of 2019 (COVID-19). Spatial lifecourse epidemiology has been emerging in the era of big data growth and rapid developments in geoinformation technology (mainly geospatial models, software tools, Earth observation, geographical information systems). It is a rapidly growing approach employed to investigate the long-term effects of environmental, behavioural, psychosocial, and biological factors on health-related states and events and their underlying mechanisms. For this Special Issue, we invite contributions focusing on state-of-the-art research on spatial (lifecourse) epidemiology with a particular focus on the application of geoinformation and geospatial data analysis technologies. More details can be found on the website.

Guest Editors

Prof. Dr. Peng Jia

Dr. Khalid Mehmood

Dr. George P. Petropoulos

Prof. Dr. Yansong Bao

Dr. Ionut Sandric

Deadline for manuscript submissions

closed (30 November 2022)



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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 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.

Editor-in-Chief

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