

Special Issue

Geospatial Health (GeoHealth): Current Trends, Methods, and Applications

Message from the Guest Editors

As an emerging field, Geospatial health (GeoHealth) integrates geospatial technologies, (spatial) epidemiology, and health services/resource allocations (health accessibility). The focus is to fight the burden of diseases that continue to ravage the globe, especially those in developing countries, despite the advancements in technology. Many diseases have become a global burden. In 2019, the global burden of diseases (GBD) estimated that six infectious diseases were among the top ten causes of disability-adjusted life years (DALYs) in children younger than 10 years. Therefore, the focus of this Special Issue is to bring together knowledge geared towards the current trends in the application, integration, and development of geospatial technologies diseases epidemiology, spatial mapping and visualization of prevalence and mortalities, and accessibility to health services. Studies may focus on local, regional, or global scales. We encourage submissions that also focus on applications and new methods for small-area estimation, disease mapping, disease cluster analysis within the spatial and spatiotemporal framework.

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Deadline for manuscript submissions

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Editor-in-Chief

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