

Special Issue Reprint

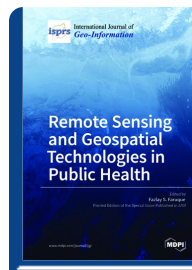
Remote Sensing and Geospatial Technologies in Public Health

www.mdpi.com/books/reprint/753

Edited by
Fazlay S. Faruque

ISBN 978-3-03897-172-6 (Softback)

ISBN 978-3-03897-173-3 (PDF)



This book demonstrates the utilization of remote sensing and geospatial technologies for a wide range of public health studies.

Although remote sensing and geospatial technologies have been successfully applied for more than 50 years, continuous advancements are essential to better understand the complex environment around us that impacts our health and well-being.

Thankfully, the availability of spatial analytical tools and necessary data have enabled us to reveal multifaceted, obscured spatial relationships that would have been unexplored otherwise. Now, we are able to make more precise and effective public health-related decisions. However, without a proper understanding of the methodologies, applying these tools may result in inaccurate findings for decision-making.

With 15 selected papers, this book covers diverse topics and discusses different methodologies that are fundamentals for spatial analysis in public health. Readers will have an opportunity to experience the advancements in spatial tools, data, and methodologies that are applicable to public health investigations.

This book, *Remote Sensing and Geospatial Technologies in Public Health*, is expected to encourage academicians and professionals to further advance their knowledge in this sub-discipline.

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.