



*Special Issue Reprint*

## **Impacts of Land Use Pattern in Metropolitan Area**

[www.mdpi.com/books/reprint/9232](http://www.mdpi.com/books/reprint/9232)

Edited by  
Bindong Sun  
Tinglin Zhang  
Wan Li  
Chun Yin  
Honghuan Gu



ISBN 978-3-7258-0957-8 (Hardback)  
ISBN 978-3-7258-0958-5 (PDF)

Owing to the increased associations between land use patterns and economic, social, and environmental systems in metropolitan areas, the exploration of the impacts of land use is of great importance for more efficient land use in spatial planning and policy-making. This reprint contains mainly empirical studies focusing on the effects of land use attributes on a series of socioeconomic and environmental indicators, such as gross domestic product, entrepreneurship, housing prices, street-level pedestrian volume, carbon storage and emission, and microplastic concentrations. New data such as mobile phone signaling data and new approaches such as spatial interaction modeling are applied in the studies included in this reprint to describe land use patterns and the impacts of land use.



Order Your Print Copy  
You can order print copies at  
[www.mdpi.com/books/reprint/9232](http://www.mdpi.com/books/reprint/9232)

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.