



*Special Issue Reprint*

## **Agricultural Land Use and Rural Development**

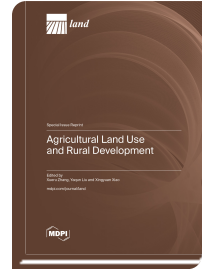
[www.mdpi.com/books/reprint/8955](http://www.mdpi.com/books/reprint/8955)

Edited by

Xueru Zhang

Yaqun Liu

Xingyuan Xiao



ISBN 978-3-7258-0577-8 (Hardback)

ISBN 978-3-7258-0578-5 (PDF)

Agricultural land provides essential goods and services for human society, and it is the basis for ensuring food security and rural development. Under the background of rapid urbanization, population growth, and climate change, the use of agricultural land has intensified and changed on local, regional, and global scales. Although these changes have met the growing food demand and adjusting dietary structure to some extent, they have also led to negative impacts such as deforestation, wetland reduction, water pollution and shortages, and soil degradation. In addition, the change in agricultural land use is not only a driving factor but also a result of rural development, especially in developing countries. Driven by urbanization and economic development, a large amount of agricultural land has been occupied by urban sprawl and a large number of rural laborers have migrated to cities, resulting in the abandonment of marginal cropland, the non-agricultural and non-grain use of high-quality cropland, as well as crop type changes. Optimizing the trade-offs and synergies between agricultural production, farmers' livelihoods, and ecological protection has become the scientific basis for rural revitalization and sustainable development. Therefore, it is critical to systematically study the changes in agricultural land use and rural development as well as their interaction, providing scientific and practical implications for food security and sustainable rural management.



Order Your Print Copy

You can order print copies at

[www.mdpi.com/books/reprint/8955](http://www.mdpi.com/books/reprint/8955)

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.