



Application of Remote Sensing Technology for Land Use and Land Cover Change Analysis

Guest Editors:

Dr. Yang Zhang

College of Urban Economics and
Public Administration, Capital
University of Economics and
Business, Beijing 100070, China

Dr. Zeyang Lan

School of Management,
Guangdong University of
Technology, 169 Yinglong Road,
Guangzhou 510520, China

Dr. Yiyun Chen

School of Resource and
Environmental Sciences, Wuhan
University, Wuhan 430079, China

Message from the Guest Editors

The Earth has entered into a new geological epoch, the Anthropocene, which indicates that humans have changed the planet profoundly, and this may even alter the direction of its evolution. Land use/cover change (LUCC) is undoubtedly one of the most dominant pieces of evidence. LUCC is closely related to the sustainable development of humans. It exerts a direct or indirect influence on the quantity of the sources, such as land, water, food, fiber, etc. Moreover, it has a bearing on regional/global ecological security, food security, and the stability of regional society and economy. Here, we sincerely invite you to participate in the research of the topic “Application of Remote Sensing Technology for Land Use and Land Cover Change Analysis”.

Deadline for manuscript
submissions:

closed (15 June 2023)





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [GeoRef](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)