



Urban Expansion and Its Effect on Soil Sustainability

Guest Editors:

Prof. Dr. Yongjiu Feng

College of Surveying and
Geoinformatics, Tongji
University, Shanghai 200092,
China

Dr. Chao Wang

College of Surveying and
Geoinformatics, Tongji
University, Shanghai 200092,
China

Deadline for manuscript
submissions:

closed (31 August 2022)

Message from the Guest Editors

Dear Colleagues,

Urban expansion is a global phenomenon in which people pursue high-quality living environments and high-density economic services. Uncontrolled urban expansion has led to problems such as traffic congestion, environmental degradation, ecological land loss, ecological security, loss of habitat, decrease in water quantity, and soil pollution. Among these, urban soil change and pollution are very important problems, but the relevant research and our understanding are currently insufficient. This Special Issue encourages research to solve the soil problems caused by urban expansion, fill the gaps in our understanding, improve the regulations of urban development, and optimize urban spatial planning decisions. Papers aiming to solve the soil problems caused by urban expansion which simultaneously use spatiotemporal big data, geographic information, remote sensing imagery, and new methods of spatial analysis and scenario prediction are highly welcome.

Prof. Dr. Yongjiu Feng

Dr. Chao Wang

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

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

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

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