

# Special Issue

## GeoAI for Urban Sustainability Monitoring and Analysis

### Message from the Guest Editors

In this Special Issue, we seek the submission of groundbreaking research and case studies that demonstrate urban-sustainability-related applications and advances in geographic artificial intelligence. Relevant topics include, but are not limited to, the following: Geospatial artificial intelligence (geospatial AI or GeoAI) for urban land use and land cover mapping; GeoAI for urban monitoring, modeling, analysis, and prediction; AI in geostatistics and spatiotemporal urban-related modeling and simulation; AI For urban-related geospatial data acquisition, precessing, and analysis; AI For sustainability monitoring and evaluation in urban areas; Big data and machine learning for urban studies.

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### Guest Editors

Dr. Nan Xu

Dr. Yifu Ou

Dr. Jixiang Liu

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### Deadline for manuscript submissions

closed (30 June 2025)



## Land

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Impact Factor 3.2  
CiteScore 5.9



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## About the Journal

### Message from the Editor-in-Chief

*Land* is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

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### Editor-in-Chief

Prof. Dr. Christine Fürst  
Department Sustainable Landscape Development, Institute for  
Geosciences and Geography, University of Halle, Halle, Germany

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#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)