Sustainable Evaluation Methodology of Urban and Regional Planning

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Deadline for manuscript submissions:
26 September 2024

Message from the Guest Editors

Dear Colleagues,

Urbanization is a global trend that has led to the rapid growth of cities and regions, bringing about significant social, economic, and environmental challenges. In recent years, geo-big data and GeoAI have emerged as important approaches to evaluate the sustainability of land use or urban planning. These new developments provide opportunities to gain new insights into sustainable urban and regional planning and can help policymakers address the potential challenges raised by global climate change.

Therefore, we are organizing a Special Issue that is open to researchers interested in the field of sustainable urban and regional planning using geo-big data and GeoAI. This Special Issue welcomes manuscripts that include the following themes:
  Sustainable regional/urban land use evaluation with geo-big data;
  Sustainable regional natural resources evaluation with geo-big data;
  Regional/urban environmental change and evaluation;
  Urban and regional planning models based on GeoAI or machine learning;
  Land use optimization models based on GeoAI or machine learning.

We look forward to receiving your original research articles and reviews.

Special Issue

Editor-in-Chief

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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. I strongly recommend Land for your best research publications for a fast dissemination of your research.

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