

Special Issue

Spatial Patterns and Urban Indicators on Land Use and Climate Change

Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) to provide insights into land use changes in relation to current urban dynamics and challenges. In particular, this Special Issue aims to provide a cognitive framework of different territorial contexts through the use of cutting-edge methods, techniques, and technologies due to current urban changes induced by the secondary effects of climate change (heat islands, urban sprawl), which remains a field still under exploration. In this direction, this call for papers invites contributions to the scientific debate around the theoretical and practical solutions to these issues from international and multidisciplinary perspectives, incorporating insights from spatial models, new indicators, and metrics on land use in order to provide solutions to local decision-makers on how to optimize the use of resources in territories in relation to their management. This Special Issue welcomes manuscripts that cover the following themes:

- Land use and climate change;
- Spatial patterns;
- Urban indicators.

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

Guest Editors

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Deadline for manuscript submissions

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

Editor-in-Chief

Prof. Dr. Christine Fürst

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