Special Issue

Land Use Change and Anthropogenic Disturbances: Relationships, Interactions, and Management

Message from the Guest Editors

Land use change has been widely studied in numerous fields, ranging from physical geography to regional economics, land use management, sociology, planning, and others. An umbrella theme is the relationship between land use change and anthropogenic disturbance. Land use changes are related to biodiversity, ecosystem services and human livelihoods and wellbeing. It is essential to discuss the whole process of land use change from the perspective of anthropogenic disturbance. This Special Issue aims to provide a collection of papers that critically evaluate the links between land use and anthropogenic disturbance. We welcome manuscripts from both the natural and social science disciplines using any methods (quantitative, qualitative, GIS, remote sensing, experimental):

- Land cover/use change simulation;
- Relationships between land use and ecosystem services;
- Land use and carbon emissions;
- Sustainable land management approach;
- The role that anthropogenic disturbance plays in land use change;
- Land use and land cover change mapping;
- Land resource management.

Guest Editors

Prof. Dr. Jianjun Zhang

Prof. Dr. Guangqing Chi

Dr. Yongheng Rao

Prof. Dr. Feng Xu

Deadline for manuscript submissions

closed (30 June 2022)



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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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