Special Issue

Recent Progress in RS&GIS-Based Urban Planning

Message from the Guest Editors

Within the context of the mobility of populations and urban development, feasible and accessible urban planning has become increasingly important, as well as for achieving the 2030 Agenda for Sustainable Development Goals (SDGs). As an emerging information technology science in recent years, Remote Sensing (RS) and Geographic Information System (GIS), through the database platform, information service, and 3D modelling and monitoring, provides more scientific and quantitative analysis methods for urban planning. The Special Issue aims to combine geographic information systems and geospatial data, using technologies such as remote sensing, satellite imagery, and airborne lidar to build geographic information analysis models, and to provide decision-making tools for the players involved in urban planning. We look forward to receiving your original research articles and reviews.

Guest Editors

Dr. Jing Xie

Dr. Yeran Sun

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Deadline for manuscript submissions

closed (30 November 2024)

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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.

Editor-in-Chief

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