



Urban Land-System Synergies and Governance Using Remote Sensing, Modeling and Big Data, Analysis

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Deadline for manuscript
submissions:

closed (15 December 2021)

Message from the Guest Editors

Dear Colleagues,

The significance of urban land-system synergies and spatial governance are increasingly emerging toward sustainable target and livable environment in cities. Remote sensing, process-based models and big data play important roles for obtaining spatially explicit knowledge for better planning or managing cities. We will organize a session to provide an opportunity for urban land-system synergies and governance with remote sensing, modeling and big data integration in the fourth Open Science Meeting of the Global Land Programme on 24–26 April 2019 in Bern, Switzerland. As a follow-up to the workshop, we are calling for papers for a special issue which the potential topics may include the following aspects: (1) Data integration methods from remote sensing, process-based modeling, or big data; (2) Mapping of urban land cover/land use; (3) Exploratory analysis on urban heat island, urban hydrological process, and other ecological factors; (4) Knowledge mining from available spatially explicit information for urban governance.





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Message from the Editor-in-Chief

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