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## Dynamics of Urbanization and Ecosystem Services Provision

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Deadline for manuscript submissions:

**closed (25 November 2022)**

### Message from the Guest Editors

Modifications of the extent of an ecosystem, its capacity and function, and its capability to provide ecosystem services are influenced by settlement structures. Urban sprawl and landscape fragmentation could enhance the impact. Among urbanization processes, land consumption (the conversion from natural or agricultural surfaces to impervious surfaces) is one of the main drivers of environmental change and is assessed through the evolution of land cover and the related changes in the land condition and biophysical features of the environment, such as bioclimate and vegetation potential.

The availability of remote sensing technology allows for an effective improvement in monitoring land cover changes in order to grasp the complexity of urbanization processes, even over large areas. Furthermore, new methodologies and indicators are being used to assess the conditions/features of ecosystems (and habitats).

This Special Issue of *Land* is intended as a multidisciplinary opportunity to describe innovative methodologies based on remote sensing, and the monitoring and analysis of the relationship between urbanization and ecosystem services on the different scales.



[mdpi.com/si/52278](https://mdpi.com/si/52278)

**Special** Issue



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## Message from the Editor-in-Chief

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