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# **Remote Sensing of Urban Agriculture and Land Cover**

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closed (30 April 2018)

# **Message from the Guest Editors**

This special issue of Remote Sensing focuses upon research investigating applications of remote sensing to investigate the character and dynamic behavior of urban systems, including urban agriculture, urban land use, and urban ecology. Growing interest in improving sustainability of urban ecosystems has generated demand for improved monitoring of land uses, hydrology, and climates of urban regions, and a demand for temporal and spatial data to record such changes. Although remote sensing technologies provide unique capabilities to examine urban systems in time and space, its capabilities in the urban domain have yet to be fully explored.

In this context, the editors seek original manuscripts that investigate, review, and synthesize recent research to examine spatial and temporal dimensions of urban landscapes, apply ecological perspectives, or connect social/economic dimensions with observed landscape changes.

**Keywords**: Urban agriculture; urban thermal patterns; green infrastructure; urban land use; urban hydrology; urban phenology







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## Message from the Editor-in-Chief

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