



Urban/Coastal Vegetation Change and Their Impacts on Metropolitan Territories

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Deadline for manuscript
submissions:

closed (15 July 2021)

Message from the Guest Editors

Dear Colleagues,

Today's world is experiencing exponential growth in urban residential population and continuous change in urban/coastal vegetation. In particular, in recent decades, megacities of the world are facing the loss of urban and coastal vegetation due to developmental activities and the environmental processes due to climate change. Geospatial technology has played a key role in mapping, monitoring, and recommending urban and coastal vegetation abundance for policy implications. Monitoring and mapping of urban and coastal vegetation at multiple scales is possible due to the availability of various resolution Earth observation data sets generated from different platforms. Manuscripts can be related to any aspects of geospatial technology used for ecosystem science-based applications of monitoring urban and coastal vegetation. Of special interest are those manuscripts with novel approaches to vegetation abundance and changes in metropolitan areas. The novelty of these methods could be a combination of statistical theory, machine learning, and data analytics amongst many others.

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