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# Image Processing and Spatial Neighbourhoods for Remote Sensing Data Analysis

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Deadline for manuscript submissions:

closed (20 August 2020)

## **Message from the Guest Editors**

Dear Colleagues,

In this Special Issue, we welcome methodological contributions in terms of novel spatial information extraction/modeling algorithms as well as their recent applications to relevant scenarios from remote sensing imagery. We invite you to submit the most recent advancements in (but not limited to) the following topics:

- Mathematical morphology (e.g., morphological filters, attribute filters, etc.) for the analysis of highresolution remote sensing images;
- Image operations based on spatial neighbourhoods;
- Textural, structural, and semantic feature extraction:
- Operational methods for incorporating spatial information of high-resolution data;
- Object-based image processing;
- Semantic understanding and analysis.











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### **Editor-in-Chief**

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## Message from the Editor-in-Chief

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