remote sensing

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Superpixel based Analysis and Classification of Remote Sensing Images

Guest Editors:

Dr. Jinchang Ren

Prof. Dr. Qihao Weng

Dr. Xiuping Jia

Prof. Dr. Genyun Sun

Prof. Dr. Jon Atli Benediktsson

Deadline for manuscript submissions:
closed (31 January 2019)

Message from the Guest Editors

Dear Colleagues,

In recent years, superpixels have attracted increasing attention in image analysis, especially for remote-sensing images. As a fundamental element of digital images, pixels represent little semantic entities. By expanding pixels to superpixels, similar pixels are grouped together to consequently form perceptually meaningful entities for image interpretation.

The aim of this Special Issue is to gather cutting-edge work currently being developed using superpixels for analysis and classification of remote-sensing images. Both original contributions with theoretical novelty and practical solutions for addressing particular problems in remote sensing are solicited.

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Guest Editors

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Special Issue

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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