



an Open Access Journal by MDPI

# Superpixel based Analysis and Classification of Remote Sensing Images

Guest Editors:	Message from the Guest Editors
Dr. Jinchang Ren	Dear Colleagues,
Prof. Dr. Qihao Weng	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
Dr. Xiuping Jia	
Prof. Dr. Genyun Sun	
Prof. Dr. Jon Atli Benediktsson	consequently form perceptually meaningful entities for image interpretation.
Deadline for manuscript submissions: closed (31 January 2019)	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.
	Dr. Jinchang Ren Prof. Qihao Weng Dr. Xiuping Jia Dr Genyun Sun Prof. Jon Atli Benediktsson

Guest Editors









an Open Access Journal by MDPI

# **Editor-in-Chief**

#### Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

### 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.

# **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

**Journal Rank:** JCR - Q1 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (*General Earth and Planetary Sciences*)

# **Contact Us**

*Remote Sensing* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/remotesensing remotesensing@mdpi.com X@RemoteSens\_MDPI