## Special Issue

# Frontiers in Spectral Imaging and 3D Technologies for Geospatial Solutions

#### Message from the Guest Editors

Dear Colleague, Spectral imaging and 3D sensing (e.g. hyperspectral snapshot imaging or multispectral LiDAR) and processing technologies have developed explosively in recent years. Novel technologies enable increasingly accurate, automated and fast remote sensing for a variety of geospatial solutions, such as agriculture, forestry, mapping of outdoor and indoor spaces, environmental monitoring, and industrial measurements. The main ambition of this Special Issue is to promote new developments in the field of combined use of spectral and 3D remote sensing technologies. It aims at bringing together research presented in the first ISPRS SPEC3D workshop "Frontiers in Spectral imaging and 3D Technologies for Geospatial Solutions" (www.mit.jyu.fi/scoma/spec3d/) and also contributions from the global scientific community. Manuscripts are invited on emerging topics in this field, such as sensing technologies, processing and interpretation methods, thematic information extraction, and geospatial solutions. , Dr. Konstantinos Karantzalos, Dr. Xianlian Liang,

#### **Guest Editors**

Dr. Eija Honkavaara

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#### **Deadline for manuscript submissions**

closed (31 December 2018)



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Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/9845

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### About the Journal

#### 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 peerreview 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.

#### Editor-in-Chief

#### Dr. Prasad S. Thenkabail

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