# **Special Issue**

## 3D-City Models and Remote Sensing: Acquisition, Processing and Application

## Message from the Guest Editor

Remote sensing is a prominent data source during the acquisition of 3D city models. It is safe to say that the majority of the currently available 3D city models would not exist without the contribution of remote sensing products such as aerial photographs or LIDAR point clouds. At the same time, however, remote sensing offers a wide range of other data sources, which is going largely unnoticed in the 3D city modelling context. The goal of this Special Issue of Remote sensing on 3D city models is to investigate further relationships between the subjects. We invite papers addressing the integration of remote sensing into 3D city models during the entire chain of acquisition, processing and application.

## **Guest Editor**

Dr. Ben Gorte Research Associate, Faculty of Built Environment, UNSW, Sydney, Australia

#### Deadline for manuscript submissions

closed (30 September 2019)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/14872

Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

mdpi.com/journal/ remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



MDPI

## 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

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

## 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)