Special Issue

Remote sensing for Intelligent Transportation Systems

Message from the Guest Editors

Recently, the number of research activities related to the utilization of remote sensing technologies towards their implementation in transportation system is increasing tremendously. Transportation systems have become a fundamental base for the economic growth of all nations. Advances in information and communication technologies (ICT) have created new opportunities for developing a sustainable, intelligent transportation system. Remote sensing has been revealed to be a suitable approach to effectively collecting data at a large scale, and with an accuracy level that satisfies the ITS demand. Different advanced technologies have enabled automated modeling, and the interpretation of the data is an interesting topic of remote sensing based ITS. The goal of this Special Issue is to collect the recent technologies, data collection and data processing techniques, algorithms, protocols, and decision support systems related to the field of ITS in remote sensing.

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Deadline for manuscript submissions

closed (31 December 2019)

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 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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