

Special Issue

Machine Learning Models from Regression to Deep Learning Neural Networks for Assessment, Prediction, Mitigation, and Control of Geospatial, Socioeconomic, and Environmental Impacts of Climate Change

Message from the Guest Editor

Thanks to hardware advances, incredible computational resources, and advancements in data acquisition in the past two decades, Machine learning (ML) models can now be applied to virtually all sorts of problems and are finding applications across multiple disciplines. Today, it is feasible and practical to apply ML models to tackle complicated multidisciplinary problems. We seek high-quality articles focused on ML techniques, including but not limited to regression models, clustering algorithms, and classification methods for processing remotely sensed data for evaluation, prediction, mitigation, and control of climate change impacts. Dr. Nezamoddin N Kachouie

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2021)



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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.

Editor-in-Chief

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