



New Challenges in Solar Radiation, Modeling and Remote Sensing II

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Deadline for manuscript
submissions:

15 June 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to review recent developments in obtaining solar radiation measurements of higher quality and modeling (solar radiation networks, historical developments, technique comparisons, and standard comparisons between models) and remote sensing using satellite and advanced statistical techniques such as artificial neural networks for solar radiation and energy mapping from regional to global scales. Satellite remote sensing of solar radiation provides better spatial coverage, and various methods have been developed for this, with the main disadvantages being the increased uncertainties and requirements for validation using ground-based measurements or modeling data.

This Special Issue is the second edition of Special Issue: *New Challenges in Solar Radiation, Modeling and Remote Sensing*. Experts and scholars in related fields are welcome to submit their original works to this Special Issue.





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Message from the Editor-in-Chief

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

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