



Current Advances in Radiative Transfer Modeling for Satellite Optical Remote Sensing Applications

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Message from the Guest Editors

The very broad range of bandwidths of different remote sensing instruments, types and applications leads to a high number of different radiative transfer models (RTMs) dedicated to specific tasks. A number of new satellites and instruments is on the road with higher resolutions and accuracies. We will aim on recent results and descriptions on how RTMs are used to derive specific parameters in satellite remote sensing applications. The presentation of current radiative transfer models, their extensions and new approaches which will lead to faster results and/or higher accuracies is highly relevant to this special issue.

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Message from the Editor-in-Chief

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