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Lidar Technologies, Techniques, and Applications for Atmospheric Remote Sensing

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Message from the Guest Editor

Dear Colleagues,

Light detection and ranging (LiDAR) is a powerful active remote-sensing technique for the study of atmospheric dynamics, meteorological parameters, and atmospheric trace constituents. LiDAR systems have been successfully applied to atmospheric studies from ground-based, shipborne, airborne, and spaceborne platforms. At the same time, because of advances in lasers, optics, and fabrication technologies and computing power, LiDAR systems have dramatically improved in their performance and new and novel system are being developed. This Special Issue of *Sensors* has a focus on review and original research articles on recent developments in the state-of-the-art LiDAR techniques, technologies, and application for atmospheric remote sensing.

Prof. Fred Moshary
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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