# **Special Issue**

# Mediterranean Atmospheric Composition, Aerosols, and Clouds under a Changing Climate

## Message from the Guest Editors

The greater Mediterranean basin is a challenging study area encompassing a variety of contrasting natural environments and climates. A better understanding of the complex atmospheric mechanisms contributing to Mediterranean climate change is necessary; special emphasis needs to be given to the identification of the role of aerosols, clouds, and gaseous air pollutants, which are crucial for various processes of the Earthatmosphere system. In this context, the observation of spatio-temporal variability and changing patterns of aerosols, clouds, and air constituents over the Mediterranean and surrounding areas is very important and can be effectively achieved based on remote sensing techniques and tools. Assessments of these key agents with the attribution of their changes to anthropogenic and natural sources are of special importance and at the core of this Special Issue. Studies dealing with this topic and area, based on remotely sensed surface and satellite products, as well as every kind of similar analysis, are welcome to this Special Issue, to which authors are cordially invited to submit and publish their research findings.

#### **Guest Editors**

Dr. Nikos Hatzianastassiou

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## **Deadline for manuscript submissions**

closed (31 July 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 peerreview 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

#### Dr. Prasad S. Thenkabail

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