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Urban Air Quality Monitoring using Remote Sensing

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Deadline for manuscript submissions:

closed (30 September 2020)

Message from the Guest Editors

Dear Colleagues,

Air pollution around the world is a growing problem, and achieving clean air for breathing is one of the top priorities of the United Nation's Sustainable Development Goals (SDGs). Remote sensing methods from space or ground, over the last two decades, have advanced, and can provide useful information on the state of the air. The focus of this Special Issue is on the monitoring and forecasting of surface air quality using the remote sensing observations of aerosols and trace gases at local, regional, and global scales.

We encourage authors to submit contributions that describe original research methods, data, and the results of studies conducted on aerosols and trace gases products from ground- and space-based remote sensing sensors to this issue.

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Dr. Jason Blake Cohen

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Special Issue



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Message from the Editor-in-Chief

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