

Multi-platform air quality monitoring through remote sensing and applications for air quality

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Speaker

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Abstract

- Explaining air quality monitoring, specifically focusing on volatile organic compounds (VOCs), using remote sensing techniques.
- Describing the current status of VOC observations from the Geostationary Environment Monitoring Spectrometer (GEMS) and investigating domestic VOC emissions using remote sensing data.
- Investigating ground-based remote sensing data from the ASIA-AQ campaign that took place in February and March of this year.