

Special Issue

Advancements in Metrology for Air Pollution Research: New Methods, Instrumentation, and Methodological Perspectives

Message from the Guest Editors

Air pollution research continues to be a critical field, pivotal in our understanding of environmental challenges and public health concerns. This Special Issue is dedicated to exploring metrology problems in air pollution research, emphasizing the adoption of cutting-edge methods, the evolution of instrumentation, and the broader methodological perspectives that enhance the precision and reliability of air quality measurements. Topics of Interest:

- Metrological Analysis of Weight Measurement Systems
- High-Resolution Analysis of Risk for Weight and Moisture Measurement
- Validation Processes for Air Pollution Measurements
- Mass and Moisture Measurement Techniques
- Operational Procedures Associated with Mass Measurements in Air Pollution Research
- PM Size Fractionation Instrumentation—Challenges and Perspectives
- High-Resolution Data in Air Pollution Research

This Special Issue welcomes contributions from researchers, scientists, and professionals in the field of air pollution research who are actively engaged in addressing metrology challenges and advancing the precision and reliability of air quality measurements.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Air is an international, open-access journal exploring all aspects of air, such as air science, technology, management, and governance. Our goal is to provide a platform for interdisciplinary research and dialogue. By bringing together experts from various fields, we can deepen our understanding of the challenges we face and work towards innovative solutions. Therefore, we would like to invite you to contribute your work for peer review. Our journal provides a highly accessible platform for sharing research and insights with a global audience. Together, we can achieve a sustainable future.

Editor-in-Chief

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