



## Benefits of Green Infrastructures on Air Quality in Urban Spaces

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Deadline for manuscript  
submissions:

**closed (31 May 2025)**

### Message from the Guest Editors

The current Special Issue aims to foster the scientific knowledge on the microclimate and air pollution in urban areas, evaluating the benefits of Green Infrastructures as effective and innovative solutions to increase resilience of cities towards an urban sustainable development in line with the Sustainable Development Goals adopted by the United Nations.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Impacts of GI on air quality using CFD models
- Impacts of GI on air quality or/and microclimate using measurements
- Assessment of GI impacts using physical modeling
- Impacts of GI on air quality using regional/mesoscale models
- Impacts of GI on pedestrian comfort
- Impacts of GI on thermal comfort
- Benefits of GI in adapting urban areas to climate change

We look forward to receiving your contributions.

Dr. Vera Rodrigues

Dr. Sandra Rafael

*Guest Editors*





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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