



## The Impact of Climate Change on the Facades of Tall Buildings

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Deadline for manuscript  
submissions:

**closed (15 February 2024)**

### Message from the Guest Editors

The significance of this Special Issue lies in the consolidation of knowledge from robust testing and evaluation methodologies that integrate micro-climate change predictions into building and infrastructure design, guides, and codes. Papers addressing the following “challenges” are most welcome:

- Understanding of “service life” and “performance” in relation to objects falling from a great height.
- Identification and classification of critical façade building materials/systems/components/features that are sensitive to accelerated deterioration due to extreme weather events, in relation to objects falling from a great height.
- R&D on simulation of weather conditions which affect the service life and performance of façade materials/systems/components/features, in relation to objects falling from a great height.
- Establishment of scientific testing frameworks and robust testing and evaluation methodologies to conduct physical testing in order to evaluate the service life and performance of critical façade materials/systems/components/features against the effects of climate change.





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## Message from the Editor-in-Chief

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