

## Special Issue

# Advances in Fluid Dynamics and Building Ventilation

### Message from the Guest Editor

Most time of people is spent inside the building, so indoor air quality is crucial. Ventilation is an important way to ensure indoor air quality. The computational simulation technology has become an indispensable technology for indoor ventilation design. In recent years, new methods have continuously developed. This special issue mainly focus on the latest new technologies and simulation methods related to indoor ventilation, hoping to further reveal the physical characteristics of indoor air flow and future technological development trends.

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### Guest Editor

Dr. Zhengwei Long

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### Deadline for manuscript submissions

closed (20 March 2025)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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