



Simulation, Measurements, and Analysis of Mass and Energy Transport in HVAC Systems

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Message from the Guest Editor

Over the years, we have seen the rapid development of simulation tools, sophisticated measurement devices, and techniques applied to ventilation system analysis. These are used in the ventilation and air conditioning of various facilities, ranging from cars, houses, and industrial facilities to underground building structures such as tunnels or mines. In many cases, this task is made difficult by the conditions created by the ventilated object itself, such as the object's complexity, gas, fire or explosion hazards, and work of people and machines. Such tasks require comprehensive activities from researchers, starting from a theoretical analysis of phenomena in ventilation networks, through their modeling and experimental verification with the use of precise measurement systems.

We are happy to invite you to submit a paper to *Processes* for a new Special Issue on "Measurements and Analysis of Mass and Energy Transport in HVAC Systems". The Special Issue will be focused on a new approach to modeling and measurement system applications related to in-depth analysis of HVAC systems.





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Message from the Editor-in-Chief

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