

Review of: "Influence of a City Block on ES-CFD Coupled Analysis"

Salma Kaotar Hnawi^{1,2}

¹ Cadi Ayyad University, Marrakesh, Morocco

² School of Electrical Engineering, Xi'an University of Technology, Xi'an, China

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The paper demonstrates solid technical work with a structured methodology and clear presentation of equations. However, there are some remarks:

The paper mentions the presence or absence of urban streets as a variable. However, the influence of different types of urban settings (e.g., dense vs. sparse building layouts) could be discussed in more depth to broaden applicability.

While relative humidity is mentioned as part of the boundary condition, its specific role in the heat transfer coefficient calculation is not detailed. Include more information on how humidity impacts results, if applicable.

The sentence "Equation (3) expresses the heat balance of space and shows that the convective heat transfer coefficient is an important element" could be rephrased for precision. Perhaps: "Equation (3) represents the heat balance in the space, highlighting the role of the convective heat transfer coefficient in determining thermal dynamics."