Review of: "Thermal Comfort Temperature Evaluation in Hospital Wards for Patient Safety and Climate Change Sustainability"

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Potential competing interests: No potential competing interests to declare.

Articles should be based on accurate and reproducible data obtained from rigorous study designs analysed with appropriate statistical techniques.

The analysis data presented should use references (other researches or technical guides) to evaluate them. For example, Figure 2 presents air temperatures into the analysed rooms. In this graphic and in the text below, it is not clear if these indoor temperatures are into the adaptative comfort range or not. Futhermore, the authors also suggest some devices to reduce indoor air temperatures, supplied by renewable sources. However, it is not clear which rooms are the priorities to use them.

The writing style should be clear, cohesive, and easily intelligible.

The list below indicate some parts that should be reviewed for the article to be easily intelligible:

"**26.6 C Reference Average Air Temperature38.6 C**," - sentence out of context (Abstract)

"**This methodology demonstrates the capability to generate precise forecasts of forthcoming air temperatures by using variables as little as 5 percent.**" - sentence out of context (Abstract)

"**The objective of this research is to provide insight into the interconnectedness across many disciplines within the subject of CGCC.**" -

"**Total solar radiation.**" - sentence out of context (2.1. The Al-Kadhimiya Teaching Hospital Structure)

Kruger (2007) - reference not linked as the others (2.1. The Al-Kadhimiya Teaching Hospital Structure)

"**The other measurement parameters H / B, A covered, A opened, G covered, W area are simple to obtain. The estimate of albedo, LE, and n / N.**" - it is important to describe each parameters, moreover their identification by letters (2.1. The Al-Kadhimiya Teaching Hospital Structure)

"**According to Kruger and Givont (…)**" - reference not linked as the others (3.1 Air Conditions and Temperature)

"Given the higher LAI" - sentence out of context (3.2. Thermal Comfort Evaluation for Hospitals)

"In the Handbook, (…)" - it is not clear which Handbook is referred to. If it is a reference, it is not linked as the ohers. (3.3. Easy Criteria for Overheating)

"The impact of dust and heat on orange can now be better understood."- what means *orange* in this context? (3.3. Easy Criteria for Overheating)

"Baghdadis' quality of life, health, and productivity suffer when they are subjected to the city's dangerously high temperatures and thick layers of orange dust." - sentence not connected with related paragraphs. (3.3. Easy Criteria for Overheating)

Figure 7 without legends - what means lines blue and orange? (3.4. Criteria of Adaptation)