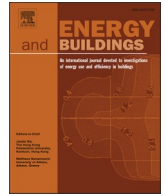




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Nomenclature

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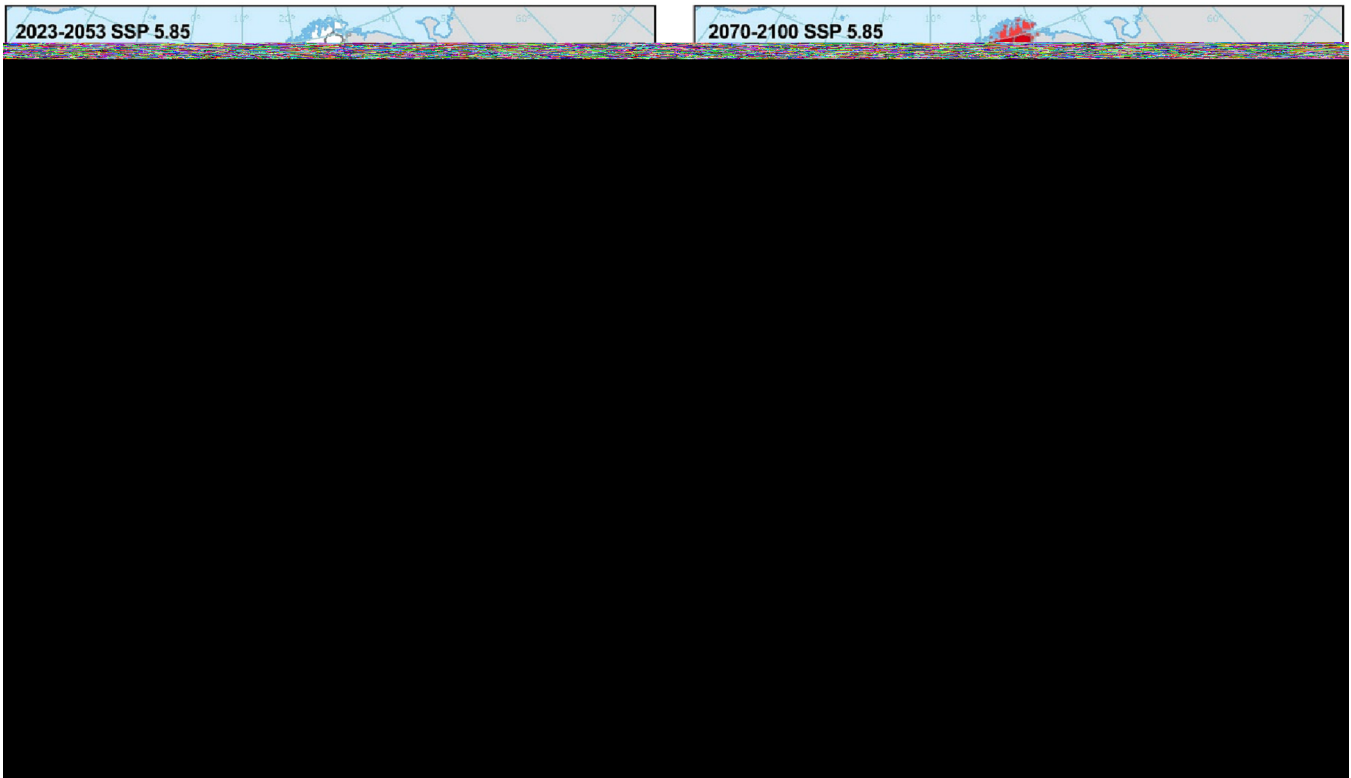


Fig. 1.

1. Introduction

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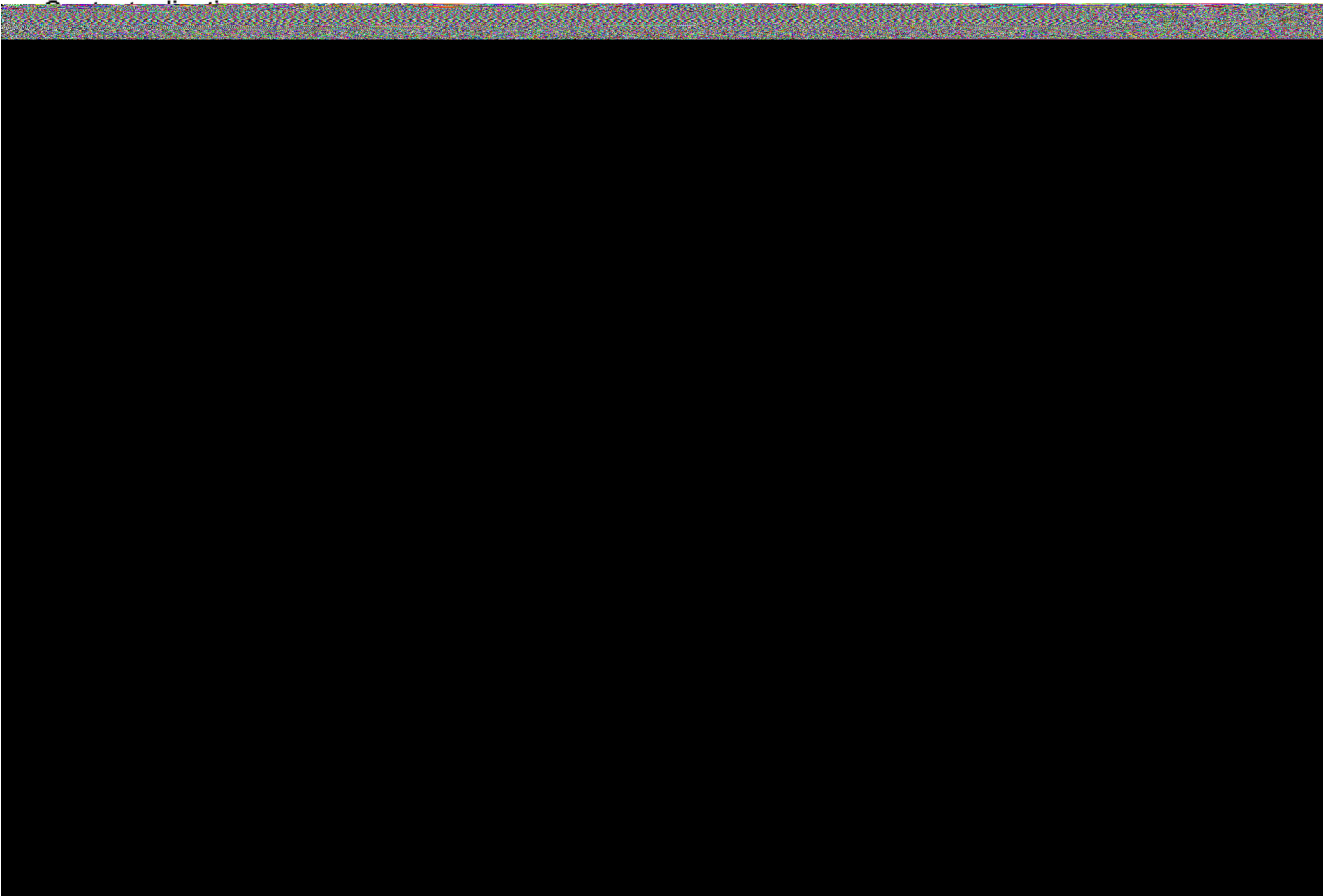


Fig. 2.

Fig. 3.



Fig. 4.

4. Result



Table 1

	$= \frac{\sum_{i=1}^n (T_{i,1} - T_{i,2})}{\sum_{i=1}^n (T_{i,1} + T_{i,2})} =$
PhOR	$\text{PhOR} = \frac{\sum_{i=1}^n T_{i,1}}{\sum_{i=1}^n T_{i,2}} \times \begin{cases} = ; > \circ \\ = ; \leq \circ \\ = (-\eta, \dots) \end{cases}$ $= \sum_{i=1}^n \frac{T_{i,1}}{T_{i,2}} \times \begin{cases} = ; > \circ \\ = ; \leq \circ \\ = (-\eta, \dots) \end{cases}$ $+ \dots$ $= \frac{\sum_{i=1}^n (T_{i,1} - T_{i,2})}{\sum_{i=1}^n (T_{i,1} + T_{i,2})} =$ $= \sum_{i=1}^n \frac{T_{i,1} - T_{i,2}}{T_{i,1} + T_{i,2}} \times \begin{cases} = ; \geq \circ \\ = ; < \circ \end{cases}$ $= \sum_{\epsilon} \frac{T_{i,1} - T_{i,2}}{T_{i,1} + T_{i,2}} \times \begin{cases} = ; \geq \circ \\ = ; \leq \circ \end{cases}$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} = \dots$ $= \sum_{\epsilon} \frac{T_{i,1} - T_{i,2}}{T_{i,1} + T_{i,2}} \times \begin{cases} = ; \geq \circ \\ = ; \leq \circ \end{cases}$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} \Delta = \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})}$ $\Delta = \dots$ $= \sum_{i=1}^n \frac{T_{i,1} - T_{i,2}}{T_{i,1} + T_{i,2}} \times \begin{cases} = ; \geq \circ \\ = ; < \circ \end{cases}$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} \times \dots$ $= \sum_{\epsilon} \frac{T_{i,1} - T_{i,2}}{T_{i,1} + T_{i,2}} \times \begin{cases} = ; \geq \circ \\ = ; < \circ \end{cases}$ $= \dots$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} \times \dots$ $\begin{cases} = ; > \circ, \in [: :] \\ = ; > \circ, \in [: \text{pm}; : \text{am}] \\ = ; \leq \circ, \in [: :] \\ = ; \leq \circ, \in [: \text{pm}; : \text{am}] \end{cases}$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} \times \begin{cases} = ; \geq \circ \\ = ; < \circ \end{cases}$ $= \frac{\sum_{\epsilon} (T_{i,1} - T_{i,2})}{\sum_{\epsilon} (T_{i,1} + T_{i,2})} \times \begin{cases} = ; > \circ \\ = ; \leq \circ \end{cases}$

Thermal comfort-based or heat balance-based:

Time-Integrated or punctual:

“ ” “ ”

Multi-zone or single-zone:

Switzerland:

Static and/or adaptive thermal comfort model:

Normalization to occupied hours:

Spain:

Short-term criteria or/and long-term criteria:

Occupant representation:

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Estonia:

Climate zone-specific:

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Table 2

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Germany:

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France:

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UK:

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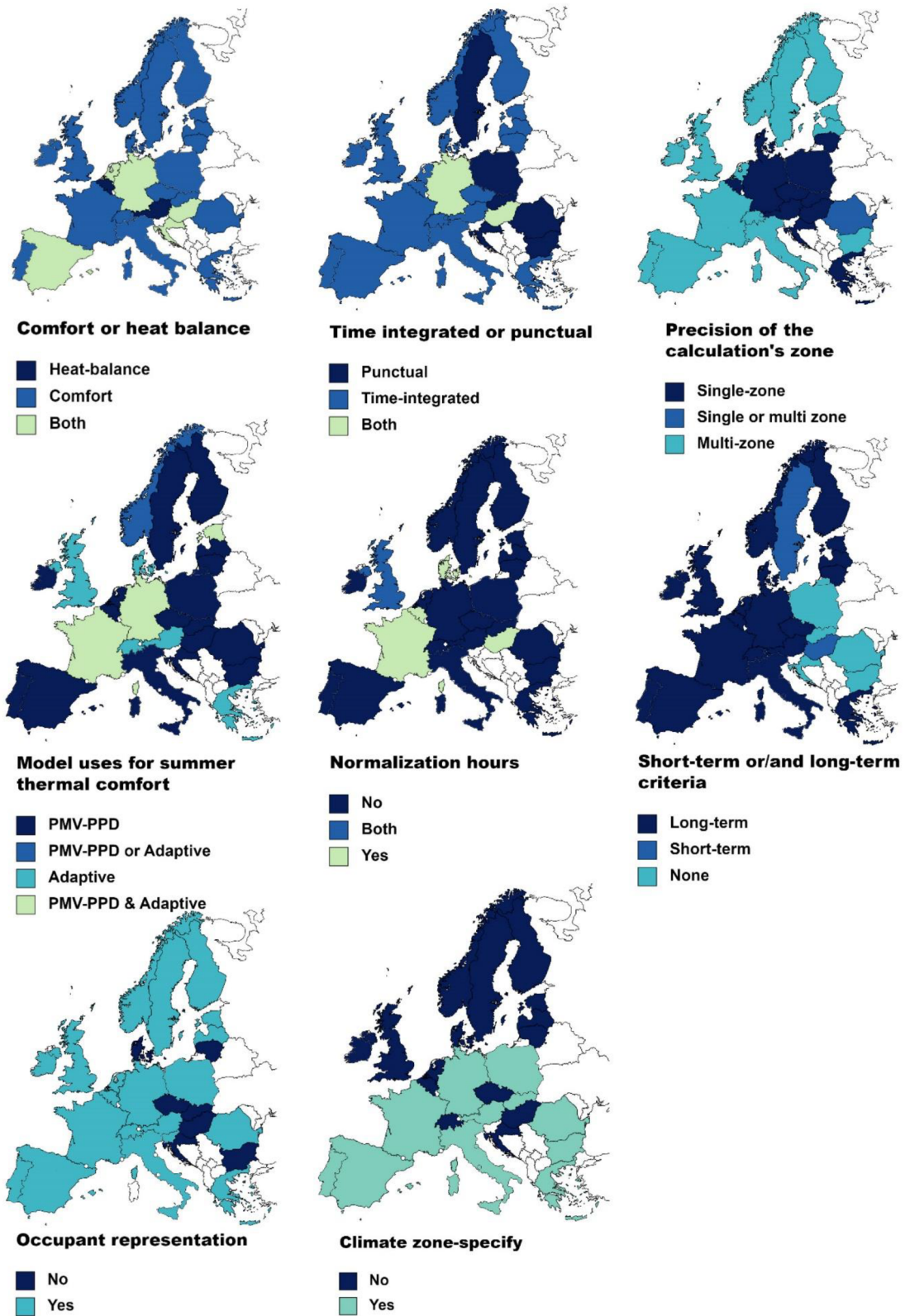


Fig. 6.

Table 3

France	9
UK	8
Germany	7
Estonia	6
Spain	6
Switzerland	6

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5. Discussion

Table 4

6. Conclusion

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Declaration of Competing Interest

Acknowledgments

Appendix 1. Questionnaire

Appendix 2. Report

Appendix 3. Countries table

References

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