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Correction of clothing insulation for movement and wind effects, a meta-analysis

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Unfortunately, there was an error is present in Eq. 6. Instead of -0.512 , the constant should be -0.0512 . The correct formula 6 (correction formula for correction of total clothing insulation of cold weather clothing ($1.49 \text{ clo} < I_T < 3.46 \text{ clo}$), in relation to walking speed ($0 < w < 1.2 \text{ m.s}^{-1}$), air speed relative to the body ($0.4 < v_{ar} < 18 \text{ m.s}^{-1}$) and clothing air permeability (p : 1 for garments with impermeable membranes; 50 for densely

woven workwear and 1000 for highly permeable garments) should read:

$$I_{T,r} = \left[e^{\left\{ \left[-0.0512 * (v_{ar} - 0.4) + 0.794 * 10^{-3} * (v_{ar} - 0.4)^2 - 0.0639 * w \right] * p^{0.1434} \right\}} \right] \cdot I_{T,static} \quad (6)$$

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