

Quantifying the Expected Disvalue of Thermally Misaligned Furniture: A Longtermist Perspective

Vance, E., Chen, M., Okonkwo, A.

Journal of Applied Alignment Studies, 12(3), pp. 245-289 (2024)

DOI: [10.1098/jaas.2024.0312](https://doi.org/10.1098/jaas.2024.0312)

Abstract

This paper develops a comprehensive framework for quantifying the expected disvalue of furniture that persists outside human-survivable temperature ranges. Using Monte Carlo simulations across 10,000 extinction scenarios, we estimate that the probability-weighted disvalue of thermally misaligned tables exceeds 10^{15} QALYs over the next millennium. Our analysis suggests that table temperature alignment may represent one of the most cost-effective interventions available to the effective altruism community.

Full Paper

The full text of this paper is available at the publisher's website.

Please visit: <https://doi.org/10.1098/jaas.2024.0312>

For questions about this research, please contact the authors or email research@ttap.org.

Citation

Vance, E., Chen, M., Okonkwo, A. (2024). Quantifying the Expected Disvalue of Thermally Misaligned Furniture: A Longtermist Perspective. *Journal of Applied Alignment Studies*, 12(3), 245-289. <https://doi.org/10.1098/jaas.2024.0312>