Review of: "Continuum Models and Singularities for Heat Distributions From Light"

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Potential competing interests: No potential competing interests to declare.

This paper leverages concepts from fluid dynamics, thermodynamics, and continuum mechanics to model heat distributions emanating from an electric lamp, emphasizing buoyancy effects and the subsequent upward flow of heated air.

The exploration of heat distribution using a wide shield and the analysis of singularities for specific power offers innovative perspectives on how to manipulate heat flow efficiently in practical applications.

However, the paper lacks experimental validation, clearer explanations of practical implications, and a more detailed discussion of its contributions in relation to existing literature, which could further elevate its impact.

The physical domain should be clearly defined and represented with boundary conditions.

The Figure 1 legend is not clear.