



Erratum

Erratum: The Scaling Entropy–Area Thermodynamics and the Emergence of Quantum Gravity

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The author would like to note the following corrections to the published version of the article [1]:

1. Equation (9): The expression currently displays the factor c^2 . The correct formulation should read c^4 , consistent with dimensional analysis and the cited source [2]:

2. Section 4.3 – “Gravitational Fine-Grained Entropy” (Page 29, bottom): The sentence beginning “Here, *quantifies...*” is missing a symbol. The corrected sentence should be read: “Here, κ *quantifies...*”

These are typographical and do not affect the scientific results, interpretations, or conclusions of the article. The author appreciates the editorial board’s attention to these minor corrections and their continued commitment to accuracy.

References

- [1] Denis, O. (2024). The Scaling Entropy-Area Thermodynamics and the Emergence of Quantum Gravity. IPI Letters, 2(3), 23–34. <https://doi.org/10.59973/ipil.126>
- [2] Denis, O. (2023). The entropy of the entangled Hawking radiation. IPI Letters, 1, 1–17. <https://doi.org/10.59973/ipil.9>