Dear Professor Wen,

The Editorial Office has received the decision on your paper. For your guidance, I append the reviewer's comments below.

I regret to inform you that, in view of the comments made, the Supervisory Editors have decided that we are unable to publish your work in Nuclear Physics B.

Thank you for giving us the opportunity to consider your work.

Yours sincerely,

Jeanette Bakker
Journal Manager
on behalf of the Editors of Nuclear Physics B

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Reviewer's comments:
This paper attempts to construct a model of emergent gravity by constructing a lattice model of tensor fields. The constraints in the continuum case that ensure only spin-2 excitations appear are replaced with energy-penalty constraints combined with a compactification procedure on a lattice. The authors do not fully succeed in their task.

One model has the wrong dispersion relation for gravitons and the other has a low-energy dynamics that cannot reliably be calculated, though it suggests the correct graviton dispersion relation. Neither model includes the fully non-linearity of general relativity.

I think that the paper has a number of intriguing ideas, but I am not sure that Nuclear Physics B is the proper journal in which it should be published. Its ideas are quite speculative and not fully worked out. Something along the lines of the International Journal for Theoretical Physics would seem more appropriate.

Finally, the paper is rather carelessly written. It is filled with spelling and grammatical errors. Singular/plural is often confused, "scalar" is spelled wrong in several places, prepositions are missing here and there, etc. The authors need to do a thorough proofreading of their paper. I am also not sure why they stress the notion of qubit; this is really a lattice model of gravity from what I can see, with qubits playing no more of a significant role than they would in other lattice models in other areas of physics.