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On possible quantization of the fundamental tensor

When the minimal length approach emerging from the gravitational consequences on the fundamental theory of quantum mechanics, the generalization of the noncommutative Heisenberg algebra, is applied on quantum mechanics, possible gravitization of quantum mechanics and quantization of metric tensor could be suggested. The resulting spacelike second-derivative of coordinate on relativistic eight–dimensional spacetime tangent bundle, Finsler spacetime, shall be substituted from a geodesic equation derived from a similarly extended Lagrangian density equation.

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