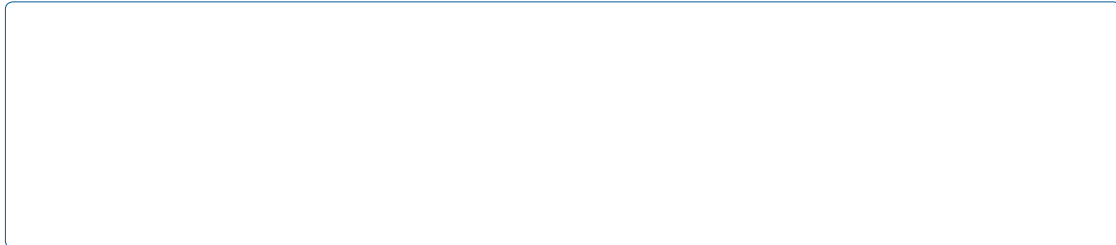




The Quantization of Space and Time

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0.027 Tw T (the geodesic of space-time with the which depend on the particle's momentum and energy. These are the "point" and the "momentum" respectively. The uncertainty principles are attributed to the space-time through the physicalisation of the concept of "point". This new interpretation of uncertainty principles derives new conclusions in the foundations of quantum mechanics. The results of the discontinuity of space-time, gives a new meaning in the foundations of quantum mechanics. The results are the new interpretation of photon, of matter waves and complementarity, Bohr's postulates and the conclusions in the bases of Calculus.

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