

Abstract Submitted
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Aton, Relativity, and Quantum Mechanics ALFRED PHILLIPS, JR., Source Institute — In the mechanics of the Aton, we have shown that the Davisson-Germer experiments and other crystal based experiments can be modeled without recourse to particle-wave notions. We have also shown that the energy levels of the hydrogen atom and the helium atom can be calculated accurately with Atonic Mechanics, subject to the limits of three-body effects in the latter atom. Using the Aton concept, we now provide a way to unify Einstein's Relativity with what we commonly refer to as quantum mechanics. We note that entanglement is an intrinsic part of the mechanics of the Aton.

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