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PHYSICS OF PREDETERMINED EVENTS: Complementarity
States of Choice-Chance Mechanics MANUEL MORALES, Burlington County
College — We find that the deterministic application of choice-chance mechanics,
as applied in the Tempt Destiny experiment, is also reflected in the construct of
the double-slit experiment and that the complementary results obtained by this
treatment mirror that of Niels Bohr’s principle of complementarity as well as reveal
Einstein’s hidden variables. Whereas the double-slit experiment serves to reveal the
deterministic and indeterministic behavioral characteristics of our physical world,
the Tempt Destiny experiment serves to reveal the deterministic and indetermin-
istic behavioral characteristics of our actions. The unifying factor shared by both
experiments is that they are of the same construct yielding similar results from the
same energy. Given that, we seek to establish if the fundamental states of energy,
i.e, certainty and probability, are indeed predetermined. Over the span of ten years,
the Tempt Destiny experimental model of pairing choice and chance events has sta-
tistically obtained consistent results of absolute value. The evidence clearly infers
that the fundamental mechanics of energy is a complement of two mutually exclu-
sive mechanisms that bring into being – as opposed to revealing – the predetermined
state of an event as either certain or probable, although not both simultaneously.

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