The mass, energy, space and time system theory-MEST DAYONG
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Things have their own system of mass, energy, space and time of themself. (The
MEST for short thereinafter). Mass is density, energy is force, time is frequency,
spac is amplitude square. In quantum mechanics, the quality of radiate wave mainly
is quantum space-time while it's mass-energy is ancillary; The nature of the macro-
substance is mainly mass-energy while space-time are ancillary. Mass-energy are
like the earth center while space-time are like the heaven around. An Nuclear of
an atom is like the earth center while the charge cloud of an atom(radiate wave)
is like the heaven around. Macro is like the earth center while micro is like the
heaven around. Physics system of The MEST of heaven and earth, which unites
both macrophysics and microphysics. There are the transmutation between space-
time and mass-energy. When they get a balance, they get the inertia and eigenvalue
system. The inertia, eigenvalue and the transmutative balance system equation are
being put forward. New mass-energy wave equation, space-time particle equation
and new photoelectric conversion equation are being put forward, With anode dark
current of hole, give a new explain to the photoelectric effect experiment;and get new
mass-energy equation which equal the mass-energy relation of Einstein. It can be
prove by orbit equations of nine planes and orbit equations of electron of H and He.
Quantum space-time theory and speed of light theory are being put forward, and
explain wave-particle duality and probability of wave, deduce the new uncertainty
principle, uncertainty and probability can not be divided. MEST equation of star
and black hole are being put forward.

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