## Abstract Submitted for the DAMOP05 Meeting of The American Physical Society

Mathematical Model for Fermions Using Orthogonal and Reciprocal Symmetries of Mat-Quantum Entities ALAA ALTIMIMY — Using the principles of ASR Alternative theory of special relativity, the reciprocity principle of construction elementary particles, association of points principle, and special distribution of mat-quantum in fermions a new mathematical model especially for electron is constructed and mass, angular momentum of electron are calculated theoretically, Coulomb felid interaction between two electrons are computed using MatLab program to sum extents.

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