Geometrization of quantum fields

1. Geometrization of quantum fields involves three key notions.
   (a) The "world of classical worlds" (WCW) consisting of "all possible" 3-surfacs in imbedding space H.
   (b) WCW pinor field whose value at given point of WCW (3-surface) is fermionic Fock state assignable to the 3-surface.
   (c) Zero Energy Ontology reducing WCW effectively to sub-WCW associated with causal diamond CD.
2. WCW spinor field is formally purely classical spinor field satisfying Dirac equation which corresponds to Super-Virasoro conditions for the super-conformal algebra behind the isometries of WCW. The only genuinely quantal notion in TGD is the notion of quantum jump.
3. Geometrization of quantum fields means that
   (a) fermions correspond to simples modes of WCW spinor field.
   (b) quantum fields are replaced with WCW spinor field with dynamics determined by Super Virasoro conditions.
   (c) bosons emerge as bound states of fermions and antifermions at opposite throats of wormhole contacts defining region of Euclidian signature of induced metric.