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X Principles Of Physics 2.3.5 The homogeneity of spacetime 27 2.4 The complex scalar field 32 2.4.1 Lagrangian of the complex boson field 32 2.4.2 Symmetry and conservation law 33 2.4.3 Charge conservation 36 2.5 Spinor Fermions 36 2.5.1 Lagrangian 36 2.5.2 The generator of time translation 38 2.5.3 Dirac Equation 38 2.5.4 Dirac matrix Apr 3th, 2024

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Be treated as independent. The dynamical equations for the time evolution of the fields, the so-called field equations or equations of motion, will be assumed to be derivable from Hamilton's variational principle for the action $S(\Omega) = Z[\Omega]$

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