

Schrödinger's equation: particle is described by a field (wendertien) Max well's equation photon is described by field, GOB 1950-1960 QED (Quantum Glectro Kyneumics) Feynmann, Schrödinger Tomonaga field grantized theory of interacting electron & photons In, statics, for V. E = 4-70 Po B 20 $\rho \rightarrow \overline{z}$ 1 x = 2 = 2] Joè ef Unity Electrostatic system of wit (Esa) mechanic mit? C.J.S un? dod charge: sent conlomb, esn Idyne - Mesus Clesus Lesus = [sext contone] - An 1 /7 · e-charge: 4. da « o esu. · Azece (gauss: (dyne / lesu. pontential: Statuolt / 5+at volt = 300 Volt (Stat coulons = 3x (29 Contous (gauss = 3x (5 N/C = 3x co V/m.