Non-Perturbative QFT in Euclidean and Minkowski



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Bethe-Salpeter equation with spin dof

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A survey of the challenges in solving the ladder Bethe-Salpeter equation with spin dof, within an approach able to be played directly in Minokowski space, is presented. The interesting features of the light-front distributions for both two-fermion and fermion-scalar bound systems are discussed in view of possible correlations with the underlying dynamical interaction.

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