

Confinement and the Coulomb gauge

giovedì 14 dicembre 2017 11:50 (20 minuti)

The Gribov-Zwanziger confinement mechanism has enjoyed increased attention in the last few years. Although it can be both formulated in covariant and Coulomb gauge, the latter version allows to investigate the properties of the QCD vacuum wave functional in the continuum and can be linked to well defined lattice quantities. In this talk I will review the relevant Coulomb gauge results on the lattice and in the continuum and address open issues and problems inherent to the technique.

Autore principale: Dr. BURGIO, Giuseppe (Università Tübingen)

Relatore: Dr. BURGIO, Giuseppe (Università Tübingen)

Classifica Sessioni: Session 6