



Contribution ID: 50

Type: **not specified**

An overview of meson phenomenology from the DSBSE approach

Thursday, 18 February 2016 10:50 (25 minutes)

The Dyson-Schwinger-Bethe-Salpeter-equation approach provides a covariant framework to study mesons, and more generally hadrons, in QCD. I'll discuss both the role of truncations in numerical studies based on this approach, as well as recent results [1-4] for spectroscopy and properties of heavy and light quarkonia with both conventional and exotic-vector quantum numbers.

- [1] Phys.Rev.D91:034013,2015
- [2] Phys.Rev.D91:114004,2015
- [3] Phys.Rev.D92:054030,2015
- [4] arXiv:1508.07183 [hep-ph]

Primary author: Dr KRASSNIGG, Andreas (Univ. Graz)

Presenter: Dr KRASSNIGG, Andreas (Univ. Graz)

Session Classification: Talks