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## Karateev – Some Recent Developments in 4D CFTs

*Monday 22 February 2016 19:40 (20 minutes)*

In this short talk I will briefly summarise non-perturbative non-lagrangian formulation of CFTs and the philosophy of conformal bootstrap. I will then focus on 4D CFTs and discuss 3- and 4- point functions of operators with arbitrary spin: their computation, importance and future applications for conformal bootstrap.

**Presenter:** Mr KARATEEV, Denis (SISSA)

**Session Classification:** Contributed talks