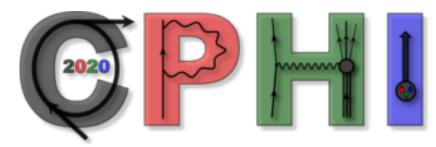
Correlations in Partonic and Hadronic Interactions - 2020 (CPHI-2020)



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Light-Front Holographic QCD: From counting rules to a unified description of parton distributions

Thursday 6 February 2020 16:35 (25 minutes)

In this talk I will present an overview of the work with Stan Brodsky on nonperturbative QCD based on the gauge / gravity correspondence and light-front quantization. I will recount how our earlier incursions into this new area have gradually evolved into an active field of research. Our endeavor has been instrumental in bringing together a wonderful team of collaborators which has contributed to unveil unsuspected connections and analytic insights into hadron structure and dynamics.

Author: Prof. DE TERAMOND, Guy (UCR) Presenter: Prof. DE TERAMOND, Guy (UCR) Session Classification: SJB-80