## Light-Cone 2024: Hadron Physics in the EIC era



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## Holographic approach to exotic hadrons

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After 60 years of quantum chromodynamics (QCD) and the quark constituent model, new experimental evidence challenges existing descriptions of hadronic states. This work introduces a holographic approach to describing exotic vector states emerging in heavy quarkonium. We propose a WKB-based approach inspired by diquark Regge trajectories to infer the structure of the holographic confining potential. The eigenvalues of this potential will characterize these heavy exotic states.

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