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Applying AdS/QCD methods to composite Higgs models

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In explaining the EWSB, it was postulated that Higgs boson might be a composite state of pNGBs from the breaking of a larger global group. The AdS/CFT correspondence provides a dual theory which is weakly coupled to perform the perturbative calculations, for example the particles spectrum. In applications to QCD-like theories, the AdS/QCD models are developed. In this talk I will introduce a non-Abelian AdS/QCD model and show the corresponding meson spectrum.

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