

HS Symmetry at Infinite Distances and its Stringy Origin

mercredi 29 novembre 2023 16:15 (30 minutes)

In the first part of this talk, I will sketch a proof for the first part of the CFT Distance Conjecture, which states that higher-spin symmetry must always lie at infinite distance in the conformal manifold of any local CFT in more than two dimensions. In the second part, I will address the stringy origin of these HS symmetries. Among other things, I will discuss a remarkable connection between no scale separation and the Sharpened Distance Conjecture.

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Classification de Session: :