Contribution ID: **12**   Type: **Long talk (20 mins)**

Higher-spin symmetry in asymptotically flat space-time

Friday, 16 December 2022 14:30 (30 minutes)

We present an algebra of generators of symmetry for massless higher-spin particles in asymptotically Minkowski space with dimension D ≥ 3, and show that it admits an extension to an algebra of asymptotic symmetries, similar to the generalized BMS algebra. We discuss its relevance for the asymptotic symmetries of Fronsdal fields and its implications for flat holography

Type of presentation

20 minute talk

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Gravity

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Session Classification: Full Length Talks