

Lessons from the self-dual sector

Wednesday 12 February 2025 16:45 (45 minutes)

In this talk, I will explore how the self-dual sector of gravity and Yang-Mills theory provides a natural framework for formulating an elegant version of the double copy in curved spacetimes. Additionally, I will discuss how this perspective sheds light on the soft limits of these theories, offering a deeper understanding of their asymptotic behaviour.

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Session Classification: Afternoon session 2