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# The Coaction of Feynman Diagrams

Tuesday 15 December 2020 11:50 (5 minutes)

Research developments in recent years have given strong evidence that one-loop Feynman diagrams admit a coaction, a conjectural statement regarding the algebraic and analytic structure of the corresponding Feynman integrals. In this talk, I will explain how one defines a coaction and show how it may apply to Feynman Diagrams.

### Would you be interested in receiving feedback on your talk?

Yes

### Will you be pre-recording your talk?

No

### Length of talk

3-5 minutes

## Are you happy for your talk to be recorded?

Yes

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Session Classification: 5 Minute Talks