

# Analytic calculation of multi-loop Feynman integrals

*Monday, 27 August 2018 14:30 (25 minutes)*

Multi-loop Feynman integrals represent an essential building block for the precision physics program at high-energy colliders and beyond. In my talk I will review recent developments concerning their evaluation with the method of differential equations, giving particular emphasis to the so-called canonical form and presenting some examples of phenomenological interest.

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