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## **Hadronic contributions to the anomalous magnetic moment of the muon**

*Wednesday, 19 October 2022 11:40 (30 minutes)*

Hadronic contributions to the anomalous magnetic moment of the muon

Interpretation of the recent experimental result for the anomalous magnetic moment of the muon by the Fermilab E989 experiment (and even more so of future updates with yet increased precision) depends crucially on the accuracy of the Standard-Model prediction, especially control over hadronic corrections. In the talk, I will give an overview of the current status, focusing on recent developments for hadronic vacuum polarization.

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