

# Single-Spin Asymmetries

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Single-transverse spin asymmetries play an important role for our understanding of QCD and of nucleon structure. They have a long history, starting from the 1970s and 1980s when surprisingly large asymmetries were observed in hadronic reactions such as  $pp \rightarrow \pi X$  at forward angles of the produced pion. The last few years have seen a renaissance in the experimental studies of single-spin asymmetries, with new results coming from lepton scattering and now from RHIC. Major breakthroughs have also been made on the theory side. The talk gives a theory-focused review of the current state of the field and its recent developments.